Annotated for Statistical Reporting Purposes

SECTION XVI

MACHINERY AND MECHANICAL APPLIANCES; ELECTRICAL EQUIPMENT; PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES

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Notes

- This section does not cover:
 - (a) Transmission, conveyor or elevator belts or belting, of plastics of chapter 39, or of vulcanized rubber (heading 4010), or other articles of a kind used in machinery or mechanical or electrical appliances or for other technical uses, of vulcanized rubber other than hard rubber (heading 4016);
 - (b) Articles of leather or of composition leather (heading 4205) or of furskin (heading 4303), of a kind used in machinery or mechanical appliances or for other technical uses;
 - (c) Bobbins, spools, cops, cones, cores, reels or similar supports, of any material (for example, chapter 39, 40, 44 or 48 or section XV);
 - (d) Perforated cards for Jacquard or similar machines (for example, chapter 39 or 48 or section XV);
 - (e) Transmission or conveyor belts or belting of textile material (heading 5910) or other articles of textile material for technical uses (heading 5911);
 - (f) Precious or semiprecious stones (natural, synthetic or reconstructed) of headings 7102 to 7104, or articles wholly of such stones of heading 7116, except unmounted worked sapphires and diamonds for styli (heading 8522);
 - (g) Parts of general use, as defined in note 2 to section XV, of base metal (section XV), or similar goods of plastics (chapter 39);
 - (h) Drill pipe (heading 7304);
 - (ij) Endless belts of metal wire or strip (section XV);
 - (k) Articles of chapter 82 or 83;
 - (I) Articles of section XVII;
 - (m) Articles of chapter 90;
 - (n) Clocks, watches or other articles of chapter 91;
 - (o) Interchangeable tools of heading 8207 or brushes of a kind used as parts of machines (heading 9603); similar interchangeable tools are to be classified according to the constituent material of their working part (for example, in chapter 40, 42, 43, 45 or 59 or heading 6804 or 6909);
 - (p) Articles of chapter 95; or
 - (q) Typewriter or similar ribbons, whether or not on spools or in cartridges (classified according to their constituent material, or in heading 9612 if inked or otherwise prepared for giving impressions), or monopods, bipods, tripods and similar articles, of heading 9620.
- 2. Subject to note 1 to this section, note 1 to chapter 84 and to note 1 to chapter 85, parts of machines (not being parts of the articles of heading 8484, 8544, 8545, 8546 or 8547) are to be classified according to the following rules:
 - (a) Parts which are goods included in any of the headings of chapter 84 or 85 (other than headings 8409, 8431, 8448, 8466, 8473, 8487, 8503, 8522, 8529, 8538 and 8548) are in all cases to be classified in their respective headings;
 - (b) Other parts, if suitable for use solely or principally with a particular kind of machine, or with a number of machines of the same heading (including a machine of heading 8479 or 8543) are to be classified with the machines of that kind or in heading 8409, 8431, 8448, 8466, 8473, 8503, 8522, 8529 or 8538 as appropriate. However, parts which are equally suitable for use principally with the goods of headings 8517 and 8525 to 8528 are to be classified in heading 8517;

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- (c) All other parts are to be classified in heading 8409, 8431, 8448, 8466, 8473, 8503, 8522, 8529 or 8538 as appropriate or, failing that, in heading 8487 or 8548.
- 3. Unless the context otherwise requires, composite machines consisting of two or more machines fitted together to form a whole and other machines designed for the purpose of performing two or more complementary or alternative functions are to be classified as if consisting only of that component or as being that machine which performs the principal function.
- 4. Where a machine (including a combination of machines) consists of individual components (whether separate or interconnected by piping, by transmission devices, by electric cables or by other devices) intended to contribute together to a clearly defined function covered by one of the headings in chapter 84 or chapter 85, then the whole falls to be classified in the heading appropriate to that function.
- 5. For the purposes of these notes, the expression "machine" means any machine, machinery, plant, equipment, apparatus or appliance cited in the headings of chapter 84 or 85.

Additional U.S. Note

 For the purposes of this section, the term "printed circuit assembly" means goods consisting of one or more printed circuits of heading 8534 with one or more active elements assembled thereon, with or without passive elements. For the purposes of this note, "active elements" means diodes, transistors and similar semiconductor devices, whether or not photosensitive, of heading 8541, and integrated circuits of heading 8542.

Statistical Note

- 1. Provisions for semiconductor manufacturing and testing machines and apparatus cover products for the growth and processing of semiconductor materials, such as silicon and gallium arsenide, the processing of such materials into semiconductor devices and the testing of such devices (in general the testing equipment, as well as some of the processing equipment, is classified in chapter 90). More specifically the goods include the following:
 - (a) Wafer manufacturing equipment:
 - (i) Crystal growers & pullers used to produce extremely pure monocrystalline semiconductor boules from which wafers can be sliced. Most common methods employed in these crystal growers and pullers are the Czochralski and float zone methods.
 - (ii) Wafer preparation equipment:
 - (A) Crystal grinders used to grind the crystal boule to precise diameter required for wafers and to grind the flats on the boule to indicate the conductivity type and resistivity of the crystal.
 - (B) Wafer slicing saws used to slice wafers from a boule of monocrystalline semiconductor material.
 - (C) Wafer grinders, lappers and polishers used to prepare the semiconductor wafer for the fabrication process. This involves bringing the wafer within dimensional tolerances. Especially critical is the flatness of its surface.
 - (b) Mask fabrication and repair equipment:
 - (i) Fabrication equipment used to transfer design patterns to a mask or reticle, this equipment generally utilizes optical, electron beam or X-rays to write circuit patterns on photoresist coated substrates. After development, these substrates become the mask or reticle for wafer fabrication.
 - (ii) Repair equipment this equipment generally utilizes focused ion beams or laser beams. They are used directly on the mask or reticle to remove chrome.
 - (c) Wafer fabrication equipment:
 - (i) Film formation equipment used to apply or produce various films on the surface of the wafer during the fabrication process. These films serve as conductors, insulators and semiconductors on the finished device. They may include oxides and nitrides of the substrate surface, metals, and epitaxial layers. The processes and equipments listed below are not necessarily limited to the generation of a particular type of film.
 - (A) Oxidation furnaces used to form a "film" of oxide on the wafer. The oxide is formed by the chemical reaction of the top molecular layers of the wafer with the applied oxygen or steam under heat.

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- (B) Chemical Vapor Deposition (CVD) equipment used to deposit various types of films which are obtained by combining the appropriate gases in a reactant chamber at elevated temperatures. This constitutes a thermochemical vapor-phase reaction. Operations may take place at atmospheric or low pressure (LPCVD) and may use plasma enhancement (PECVD).
- (C) Physical Vapor Deposition (PVD) equipment used to deposit various types of films which are obtained by vaporizing a solid.
 - (1) Evaporation equipment in which the film is generated by heating the source material.
 - (2) Sputtering equipment in which the film is generated by bombarding the source material (target) with ions.
- (D) Molecular Beam Epitaxy (MBE) equipment used to grow epitaxial layers on a heated monocrystalline substrate in an ultrahigh vacuum using beams of molecules. The process is similar to PVD.
- (ii) Doping equipment which is used to introduce dopants into the wafer surface in order to modify the conductivity or other characteristics of a semiconductor layer:
 - (A) Thermal diffusion equipment in which the dopants are introduced into the surface of the wafer by the application of gases under high temperatures.
 - (B) Ion Implantation in which the dopants are "driven" into the crystal lattice structure of the surface of the wafer in the form of a beam of accelerated ions.
 - (C) Annealing furnaces which are used to repair the crystal lattice structures of the wafer damaged by ion implantation.
- (iii) Etching and stripping equipment used for etching or cleaning surfaces of the wafers.
 - (A) Wet etching equipment in which chemical etching materials are applied by spraying or immersion. Spray etchers provide more uniform results than bath etchers, since they perform the operation on one wafer at a time.
 - (B) Dry plasma etching in which etching materials are presented as gases within a plasma energy field, providing an anisotropic etch profile.
 - (C) Ion beam milling equipment in which ionized gas atoms are accelerated toward the wafer surface. The impact results in the top layer being physically removed from the surface.
 - (D) Strippers or ashers using techniques similar to etching, this apparatus removes the spent photoresist from the surface of the wafer after it has served its purpose as a "stencil". This equipment is also used for removal of nitrides, oxides, and polysilicon, with an isotropic etch profile.
- (iv) Lithography equipment used to transfer the circuit designs to the photoresist coated surface of the semiconductor wafer.
 - (A) Equipment for coating wafers with photoresist these include the photoresist spinners which are used to apply liquid photoresist evenly over the surface of the wafer.
 - (B) Equipment for exposing the photoresist coated wafer with the circuit design (or a part thereof):
 - (1) Using a mask or reticle and exposing the photoresist to light (generally ultraviolet) or, in some instances, X-rays:
 - (a) Contact printers where the mask or reticle is in contact with the wafer during exposure.
 - (b) Proximity aligners similar to contact aligners except actual contact does not take place between the mask or reticle and the wafer.
 - (c) Scanning aligners which use projection techniques to expose a continuously moving slit across the mask and wafer.
 - (d) Step and repeat aligners which use projection techniques to expose the wafer a portion at a time. Exposure can be by reduction from the mask to the wafer or 1:1. Enhancements include the use of an excimer laser.
 - (2) Direct write on wafer equipment these apparatus operate with no mask or reticle. They use a computer controlled "writing beam" (such as an electron beam (E-beam), ion beam or laser) to "draw" the circuit design directly on the photoresist coated wafer.

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(C) Equipment for developing exposed wafers - these include chemical baths similar to those used in photographic laboratory applications.

(d) Assembly equipment:

- (i) Dicing equipment these include sawing machines and scribing machines (including laser scribers) and dicing accessories such as wafer breaking equipment.
- (ii) Die bonding equipment which installs the die to the package by soldering or gluing
- (iii) Wire bonding equipment used for attaching thin wires or tapes (usually of gold, aluminum or copper) from the die bonding pads to the corresponding pads on the package.
- (iv) Packaging equipment which are used to encapsulate or package a semiconductor device. They include sealing furnaces, lid welders, plastic encapsulation presses, lead trim and form equipment, package deflashers, and tin dip and solder plate equipment.

(e) Testing and inspection equipment:

- (i) Optical inspection equipment These include equipment that "examines" portions of the wafer surface and compares them either to a standard pattern or to other portions of the wafer surface.
- (ii) Electrical testing equipment These include computer controlled systems that test the functions and electrical specifications of semiconductor devices through the application and detection of electrical signals or patterns. Testing is performed on both unencapsulated dice and packaged integrated circuits.

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CHAPTER 84

NUCLEAR REACTORS, BOILERS, MACHINERY AND MECHANICAL APPLIANCES; PARTS THEREOF

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Notes

- This chapter does not cover:
 - (a) Millstones, grindstones or other articles of chapter 68;
 - (b) Machinery or appliances (for example, pumps) of ceramic material and ceramic parts of machinery or appliances of any material (chapter 69);
 - (c) Laboratory glassware (heading 7017); machinery, appliances or other articles for technical uses or parts thereof, of glass (heading 7019 or 7020);
 - (d) Articles of heading 7321 or 7322 or similar articles of other base metals (chapters 74 to 76 or 78 to 81);
 - (e) Vacuum cleaners of heading 8508;
 - (f) Electromechanical domestic appliances of heading 8509; digital cameras of heading 8525;
 - (g) Radiators for the articles of section XVII; or
 - (h) Hand-operated mechanical floor sweepers, not motorized (heading 9603).
- 2. Subject to the operation of Note 3 to Section XVI and subject to Note 9 to this chapter, a machine or appliance which answers to a description in one or more of the headings 8401 to 8424, or heading 8486 and at the same time to a description in one or more of the headings 8425 to 8480 is to be classified under the appropriate heading of the former group or under heading 8486, as the case may be, and not the latter group.

Heading 8419 does not, however, cover:

- (a) Germination plant, incubators or brooders (heading 8436);
- (b) Grain-dampening machines (heading 8437);
- (c) Diffusing apparatus for sugar juice extraction (heading 8438);
- (d) Machinery for the heat treatment of textile yarns, fabrics or made up textile articles (heading 8451); or
- (e) Machinery, plant or laboratory equipment, designed for mechanical operation, in which a change of temperature, even if necessary, is subsidiary.

Heading 8422 does not cover:

- (a) Sewing machines for closing bags or similar containers (heading 8452); or
- (b) Office machinery of heading 8472.

Heading 8424 does not cover:

- (a) Ink-jet printing machines (heading 8443);
- (b) Water-jet cutting machines (heading 8456).
- A machine tool for working any material which answers to a description in heading 8456 and at the same time to a description in heading 8457, 8458, 8459, 8460, 8461, 8464 or 8465 is to be classified in heading 8456.
- 4. Heading 8457 applies only to machine tools for working metal, other than lathes (including turning centers), which can carry out different types of machining operations either:
 - (a) by automatic tool change from a magazine or the like in conformity with a machining program (machining centers),

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- (b) by the automatic use, simultaneously or sequentially, of different unit heads working on a fixed position workpiece (unit construction machines, single station), or
- (c) by the automatic transfer of the workpiece to different unit heads (multi-station transfer machines).
- 5. (A) For the purposes of heading 8471, the expression "automatic data processing machines" means machines capable of :
 - (i) Storing the processing program or programs and at least the data immediately necessary for the execution of the program;
 - (ii) Being freely programmed in accordance with the requirements of the user;
 - (iii) Performing arithmetical computations specified by the user; and
 - (iv) Executing, without human intervention, a processing program which requires them to modify their execution, by logical decision during the processing run.
 - (B) Automatic data processing machines may be in the form of systems consisting of a variable number of separate units.
 - (C) Subject to paragraphs (D) and (E) below, a unit is to be regarded as being part of an automatic data processing system if it meets all of the following conditions:
 - (i) It is of a kind solely or principally used in an automatic data processing system;
 - (ii) It is connectable to the central processing unit either directly or through one or more other units; and
 - (iii) It is able to accept or deliver data in a form (codes or signals) which can be used by the system.

Separately presented units of an automatic data processing machine are to be classified in heading 8471.

However, keyboards, X-Y co-ordinate input devices and disk storage units which satisfy the conditions of paragraphs (C) (ii) and (C) (iii) above, are in all cases to be classified as units of heading 8471.

- (D) Heading 8471 does not cover the following when presented separately, even if they meet all of the conditions set forth in Note 5 (C) above:
 - (i) Printers, copying machines, facsimile machines, whether or not combined;
 - (ii) Apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network);
 - (iii) Loudspeakers and microphones;
 - (iv) Television cameras, digital cameras and video camera recorders;
 - (v) Monitors and projectors, not incorporating television reception apparatus.
- (E) Machines incorporating or working in conjunction with an automatic data processing machine and performing a specific function other than data processing are to be classified in the headings appropriate to their respective functions or, failing that, in residual headings.
- 6. Heading 8482 applies, inter alia, to polished steel balls, the maximum and minimum diameters of which do not differ from the nominal diameter by more than 1 percent or by more than 0.05 mm, whichever is less. Other steel balls are to be classified under heading 7326.
- A machine which is used for more than one purpose is, for the purposes of classification, to be treated as if its principal purpose were its sole purpose.

Subject to note 2 to this chapter and note 3 to section XVI, a machine the principal purpose of which is not described in any heading or for which no one purpose is the principal purpose is, unless the context otherwise requires, to be classified in heading 8479. Heading 8479 also covers machines for making rope or cable (for example, stranding, twisting or cabling machines) from metal wire, textile yarn or any other material or from a combination of such materials.

For the purposes of heading 8470, the term "pocket-size" applies only to machines the dimensions of which do not exceed 170 mm x 100 mm x 45 mm.

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- 9. (A) Notes 9(a) and 9(b) to chapter 85 also apply with respect to the expressions "semiconductor devices" and "electronic integrated circuits", respectively, as used in this Note and in heading 8486. However, for the purposes of this Note and of heading 8486, the expression "semiconductor devices" also covers photosensitive semiconductor devices and light emitting diodes (LED).
 - (B) For the purposes of this note and of heading 8486, the expression "manufacture of flat panel displays" covers the fabrication of substrates into a flat panel. It does not cover the manufacture of glass or the assembly of printed circuit boards or other electronic components onto the flat panel. The expression "flat panel display" does not cover cathode-ray tube technology.
 - (C) Heading 8486 also includes machines and apparatus solely or principally of a kind used for :
 - (i) the manufacture or repair of masks and reticles;
 - (ii) assembling semiconductor devices or electronic integrated circuits;
 - (iii) lifting, handling, loading or unloading of boules, wafers, semiconductor devices, electronic integrated circuits and flat panel displays.
 - (D) Subject to Note 1 to Section XVI and Note 1 to Chapter 84, machines and apparatus answering to the description in heading 8486 are to be classified in that heading and in no other heading of the tariff schedule.

Compiler's note: All provisions of subchapter II of chapter 99 have expired; footnote references are shown for reference only.

Subheading Notes

- 1. For the purposes of subheading 8465.20, the term "machining centers" applies only to machine tools for working wood, cork, bone, hard rubber, hard plastics or similar hard materials, which can carry out different types of machining operations by automatic tool change from a magazine or the like in conformity with a machining program.
- 2. For the purposes of subheading 8471.49, the term "systems" means automatic data processing machines whose units satisfy the conditions laid down in note 5(C) to chapter 84 and which comprise at least a central processing unit, one input unit (for example, a keyboard or a scanner), and one output unit (for example, a visual display unit or a printer).
- 3. For the purposes of subheading 8481.20, the expression "valves for oleohydraulic or pneumatic transmissions" means valves which are used specifically in the transmission of "fluid power" in a hydraulic or pneumatic system, where the energy source is supplied in the form of pressurized fluids (liquid or gas). These valves may be of any type (for example, pressure-reducing type, check type). Subheading 8481.20 takes precedence over all other subheadings of heading 8481.
- 4. Subheading 8482.40 applies only to bearings with cylindrical rollers of a uniform diameter not exceeding 5 mm and having a length which is at least three times the diameter. The ends of the rollers may be rounded.

Additional U.S. Notes

- 1. For the purposes of subheadings 8479.89.65 and 8479.89.94, the rate of duty "Free (C)" appearing in the column entitled "1-Special" applies only to the following articles: nonelectric starter motors; propeller regulators, nonelectric; servo-mechanisms, nonelectric; windshield wipers, nonelectric; hydropneumatic accumulators; pneumatic starters for turbojets, turbopropellers, or other gas turbines; toilet units specially designed for aircraft; mechanical actuators for thrust reversers.
- 2. Subheading 8443.99.20 covers the following parts of printer units of subheading 8443.32.10:
 - (a) Control or command assemblies, incorporating more than one of the following: printed circuit assembly, hard or flexible (floppy) disk drive, keyboard, user interface;
 - (b) Light source assemblies, incorporating more than one of the following: light emitting diode assembly, gas laser, mirror polygon assembly, base casting;
 - (c) Laser imaging assemblies, incorporating more than one of the following: photoreceptor belt or cylinder, toner receptacle unit, toner developing unit, charge/discharge units, cleaning unit;
 - (d) Image fixing assemblies, incorporating more than one of the following: fuser, pressure roller, heating element, release oil dispenser, cleaning unit, electrical control;
 - (e) Ink jet marking assemblies, incorporating more than one of the following: thermal print head, ink dispensing unit, nozzle and reservoir unit, ink heater;

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- (f) Maintenance/sealing assemblies, incorporating more than one of the following: vacuum unit, ink jet covering unit, sealing unit, purging unit;
- (g) Paper handling assemblies, incorporating more than one of the following: paper transport belt, roller, print bar, carriage, gripper roller, paper storage unit, exit tray;
- (h) Thermal transfer imaging assemblies, incorporating more than one of the following: thermal print head, cleaning unit, supply or take-up roller;
- (ij) Ionographic imaging assemblies, incorporating more than one of the following: ion generation and emitting unit, air assist unit, printed circuit assembly, charge receptor belt or cylinder, toner receptacle unit, toner distribution unit, developer receptacle and distribution unit, developing unit, charge/discharge unit, cleaning unit; or
- (k) Combinations of the above specified assemblies.
- 3. Subheading 8443.99.30 covers the following parts of facsimile machines:
 - (a) Control or command assemblies, incorporating more than one of the following: printed circuit assembly, modem, hard or flexible (floppy) disk drive, keyboard, user interface;
 - Optics module assemblies, incorporating more than one of the following: optics lamp, charge couples device and appropriate optics, lenses, mirrors;
 - (c) Laser imaging assemblies, incorporating more than one of the following: photoreceptor belt or cylinder, toner receptacle unit, toner developing unit, charge/discharge units, cleaning unit;
 - (d) Ink jet marking assemblies, incorporating more than one of the following: thermal print head, ink dispensing unit, nozzle and reservoir unit, ink heater:
 - (e) Thermal transfer imaging assemblies, incorporating more than one of the following: thermal print head, cleaning unit, supply or take-up roller;
 - (f) Ionographic imaging assemblies, incorporating more than one of the following: ion generation and emitting unit, air assist unit, printed circuit assembly, charge receptor belt or cylinder, toner receptacle unit, toner distribution unit, developer receptacle and distribution unit, developing unit, charge/discharge unit, cleaning unit;
 - (g) Image fixing assemblies, incorporating more than one of the following: fuser, pressure roller, heating elements, release oil dispenser, cleaning unit, electrical control;
 - (h) Paper handling assemblies, incorporating more than one of the following: paper transport belt, roller, print bar, carriage, gripper roller, paper storage unit, exit tray; and
 - (ij) Combinations of the above specified assemblies.
- 4. Subheading 8443.99.40 covers the following parts of photocopying apparatus of subheading 8443.39.20:
 - (a) Imaging assemblies, incorporating more than one of the following: photoreceptor belt or cylinder, toner receptacle unit, toner distribution unit, developer receptacle unit, developer distribution unit, charge/discharge unit, cleaning unit;
 - (b) Optics assemblies, incorporating more than one of the following: lens, mirror, illumination source, document exposure glass;
 - (c) User control assemblies, incorporating more than one of the following: printed circuit assembly, power supply, user input keyboard, wiring harness, display unit (cathode ray type or flat panel);
 - (d) Image fixing assemblies, incorporating more than one of the following: fuser, pressure rollers, heating elements, release oil dispenser, cleaning unit, electrical controls:
 - (e) Paper handling assemblies, incorporating more than one of the following: paper transport belt, roller, print bar, carriage, gripper roller, paper storage unit, exit tray; or
 - (f) Combinations of the above specified assemblies.

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Statistical Note

1. For the purposes of statistical reporting number 8472.90.9040, the term "note counters and note scanners" means document handling machines that count currency bills, bank notes, coupons, script or other value-based paper documents and to stack them in an organized fashion. Note counters and note scanners can both incorporate a sensor for detecting suspect (i.e., counterfeit) documents. Note scanners have additional sensors that enable the machines to distinguish documents by denomination.

[Compiler's note: All provisions of subchapter II of chapter 99 have expired; footnote references are shown for reference only.]

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
oubrieading	fix	Atticle Description	Of Quantity	General	1 Special	
3401		Nuclear reactors; fuel elements (cartridges), non-irradiated, for nuclear reactors; machinery and apparatus for isotopic separation; parts thereof:				
3401.10.00		Nuclear reactors	t	3.3%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
401.20.00		Machinery and apparatus for isotopic separation, and parts thereof		2.6%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
401.30.00	00	Fuel elements (cartridges), non-irradiated, and parts thereof	x	3.3%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3401.40.00	00	Parts of nuclear reactors	t	3.3% <u>1/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3402 3402.11.00	00	Steam or other vapor generating boilers (other than central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers; parts thereof: Steam or other vapor generating boilers: Watertube boilers with a steam production exceeding				
		45 t per hour	t	5.2% <u>2/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3402.12.00	00	Watertube boilers with a steam production not exceeding 45 t per hour	t	4.3%	Free (A*, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3402.19.00	00	Other vapor generating boilers, including hybrid boilers	t	5.2%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	45%
3402.20.00	00	Super-heated water boilers	t	3.3%	PE, SG) Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3402.90.00		Parts		4.3%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
	10 90	Heat exchangers Other				

^{| | | | | 1//} See subheadings 9902.84.03 and 9902.84.04. 2/ See subheadings 9902.84.02 and 9902.84.01.

Heading/ Subheading	Stat. Suf-	A 2 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
403		Central heating boilers (other than those of heading 8402) and			- P	
		parts thereof:				
403.10.00	00	Boilers	No	Free		45%
403.90.00	00	Parts	X	Free		45%

Subheading	Suf-	Article Description	Unit of		Rates of Duty	2
	fix	Attible Description	Quantity	General	Special	
8404 8404.10.00		Auxiliary plant for use with boilers of heading 8402 or 8403 (for example, economizers, super-heaters, soot removers, gas recoverers); condensers for steam or other vapor power units; parts thereof: Auxiliary plant for use with boilers of heading 8402 or 8403		3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	45%
	10	Economizers	t		PE, SG)	
0404.00.00	50	Other		F0/		450/
8404.20.00	00	Condensers for steam or other vapor power units	t	5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
8404.90.00	00	Parts	X	3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
8405		Producer gas or water gas generators, with or without their purifiers; acetylene gas generators and similar water process gas generators, with or without their purifiers; parts thereof:				
8405.10.00	00	Producer gas or water gas generators, with or without their purifiers; acetylene gas generators and similar water				
		process gas generators, with or without their purifiers				45%
8405.90.00		Parts	X	Free		45%
8406 8406.10		Steam turbines and other vapor turbines, and parts thereof: Turbines for marine propulsion:				
8406.10.10	00	Steam turbines	No	6.7%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	20%
8406.10.90	00	Other	No	Free		27.5%
8406.81		Other turbines: Of an output exceeding 40 MW:				
8406.81.10	20	Steam turbines Stationary steam turbines, condensing type		6.7%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	20%
	70	Other				
	00	Other	-	Free		27.5%
8406.82 8406.82.10		Of an output not exceeding 40 MW: Steam turbines		6.7%	Free (A, AU, BH,	20%
0100.02.10				S.7 /S	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	20 /0
	10	Stationary steam turbines, condensing type: Not exceeding 7,460 kW	No.			
	20	Exceeding 7,460 kW				
	ΕO	Other:				
	50 70	Not exceeding 7,460 kWExceeding 7,460 kW				
J	_	Other		Free		27.5%
8406.82.90	00	Otilei	140	1166		21.5%

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Subbooding	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
Subheading	fix	Article Description	Quantity	General	Special	
3406 (con.)		Steam turbines and other vapor turbines, and parts thereof:			·	
		(con.)				
3406.90		Parts:				
3406.90.20	٥٥	Of steam turbines: Rotors, finished for final assembly	No	5%	Free (A, AU, BH,	20%
0400.50.20	00	1 lotors, limbried for final assembly	140	370	CA, CL, CO, D, E,	20 /0
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
3406.90.30	00	Rotors, not further advanced than cleaned or				
		machined for removal of fins, gates, sprues, and risers, or to permit location in finishing				
		machinery	No	5%	Free (A, AU, BH,	20%
		,			CA, CL, CO, D, E,	
					IL, JO, KR, MA,	
					MX, OM, P, PA, PE, SG)	
		5			, ,	
3406.90.40	UÜ	Blades, rotating or stationary	NO	5%	Free (A, AU, BH, CA, CL, CO, D, E,	20%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
3406.90.45		Other		5%	Free (A, AU, BH,	20%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA, MX, OM, P, PA,	
					PE, SG)	
	40	Rotors or spindles and rotor or spindle			, = = ,	
		assemblies	No.			
	80	Other	Х			
2400 00 50	00	Other:	No	Гиол		07.50/
3406.90.50		Rotors, finished for final assembly	NO	Free		27.5%
3406.90.60	00	Rotors, not further advanced than cleaned or				
		machined for removal of fins, gates, sprues, and risers, or to permit location in finishing				
		machinery	No	Free		27.5%
3406.90.70	00	Blades, rotating or stationary				27.5%
3406.90.75		Other				27.5%
0400.30.73	00	Otilei	Λ	1100		27.570

Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
	fix	Attiole Description	Quantity	General	Special	
407		Spark-ignition reciprocating or rotary internal combustion piston				
		engines:				
407.10.00		Aircraft engines		Free		35%
		For use in civil aircraft:				
	20	New: Less than 373 kW	No			
	40	373 kW or over				
	60	Used or rebuilt	_			
	90	Other Marine propulsion engines:	INO.			
407.21.00		Outboard motors		Free		35%
107.121.00	40	Less than 22.38 kW		1100		00 70
	80	Other	No			
407.29.00	00	Other	_	Free		35%
407.23.00	10	Inboard engines with outboard drive		1100		00 /0
		-	110.			
	20	Inboard engines with inboard drive: Less than 746 W	No			
			INO.			
	30	746 W or greater, but not exceeding	. .			
		18.65 kW	_			
	40	Exceeding 18.65 kW	No.			
		Reciprocating piston engines of a kind used for the				
407.04.00		propulsion of vehicles of chapter 87:		_		050/
407.31.00	40	Of a cylinder capacity not exceeding 50 cc		Free		35%
	40	Less than 746 W				
	80	Other	No.			
407.32		Of a cylinder capacity exceeding 50 cc but not				
407 22 40	00	exceeding 250 cc:				
407.32.10	00	To be installed in tractors suitable for agricultural use	No	Free		Free
				11166		1166
407.32.20		To be installed in vehicles of subheading 8701.20,		_		050/
	40	or heading 8702, 8703 or 8704 Used or rebuilt		Free		35%
	80	Other		_		
407.32.90	40	Other		Free		35%
	40	Not exceeding 18.65 kW				
	80	Exceeding 18.65 kW	No.			
			Ī	1	Ī	1

	Stat.	A-state D	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
407 (con.)		Spark-ignition reciprocating or rotary internal combustion piston				
		engines: (con.)				
		Reciprocating piston engines of a kind used for the				
1107 22		propulsion of vehicles of chapter 87: (con.)				
3407.33		Of a cylinder capacity exceeding 250 cc but not exceeding 1,000 cc:				
3407.33.10		To be installed in tractors suitable for agricultural				
7107.00.10		use		Free		Free
	30	Not exceeding 37.3 kW				
		Exceeding 37.3 kW:				
	60	Air-cooled	No.			
	90	Other				
	90	To be installed in vehicles of subheading 8701.20,	NO.			
		or heading 8702, 8703 or 8704:				
3407.33.30		To be installed in vehicles specially designed				
		for traveling on snow, golf carts,				
		non-amphibious all-terrain vehicles and burden				
		carriers		Free		35%
	40	Used or rebuilt	No.			
	80	Other				
3407.33.60		Other		2.5%	Free (A, AU, B, BH,	35%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA,	
					MX, OM, P, PA, PE, SG)	
	40	Used or rebuilt	No		1 L, 30)	
	80	Other				
3407.33.90	00	Other		Free		35%
0407.00.00	40	Not exceeding 18.65 kW		1166		33 /6
	80	Exceeding 18.65 kW				
	80	Exceeding 18.65 kw	NO.			
					1	
					1	
					1	
	Ì			I	I	

Stat. Suf-	Article Description	Unit of	 	Rates of Duty	2
fix		Quantity	General	Special	
	engines: (con.) Reciprocating piston engines of a kind used for the				
	Of a cylinder capacity exceeding 1,000 cc:				
	To be installed in tractors suitable for		Free		Free
30					
60	Exceeding 37.3 kW: Air-cooled	No.			
90	To be installed in vehicles of subheading	No.			
00	Used or rebuilt	No	. 2.5%	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
	0.1			· '	
00	Other	No	. 2.5%	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
00	OtherOf a cylinder capacity exceeding 2,000 cc:	No	Free	, ,	35%
	To be installed in tractors suitable for		F		-
30			Free		Free
	-				
60		No.			
90	To be installed in vehicles of subheading	No.			
00		No	. 2.5%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
00	Other	No	. 2.5%	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
00	Other	No	Free	1 2, 33)	35%
	30 60 90 00 30 60 90 00	Suf- fix Spark-ignition reciprocating or rotary internal combustion piston engines: (con.) Reciprocating piston engines of a kind used for the propulsion of vehicles of chapter 87: (con.) Of a cylinder capacity exceeding 1,000 cc: To be installed in tractors suitable for agricultural use	Surfix Spark-ignition reciprocating or rotary internal combustion piston engines: (con.) Reciprocating piston engines of a kind used for the propulsion of vehicles of chapter 87: (con.) Of a cylinder capacity exceeding 1,000 cc: Of a cylinder capacity not exceeding 2,000 cc: To be installed in tractors suitable for agricultural use	Suffix	Suffix

	Stat.		Unit		Rates of Duty	
	Suf- fix	Article Description	of Quantity	General	1 Special	2
407 (con.)	_	Spark-ignition reciprocating or rotary internal combustion piston	Quantity	General	Special	
407 (COII.)		engines: (con.)				
407.90		Other engines:				
407.90.10		To be installed in agricultural or horticultural machinery				
		or equipment		Free		Free
		Not exceeding 37.3 kW:				
	10	Less than 4,476 W	No.			
	20	Other	No.			
		Other:				
	60	Air-cooled	No.			
	80	Other	No.			
407.90.90		Other		Free		35%
	10	Gas (natural or LP) engines	No.			
		Other:				
	20	Less than 746 W	No.			
	40	746 W or greater but less than 4,476 W				
			140.			
	60	4,476 W or greater but not exceeding	N			1
			No.			1
	80	Exceeding 18.65 kW	No.			1
						1
						1
						1
						1
						1
						1
						1
				Ī		1

	Stat.	Article Description	Unit of		Rates of Duty	2
Subheading	Suf- fix	Article Description	or Quantity	General	1 Special	_ ′
408		Compression-ignition internal combustion piston engines				
400 40 00		(diesel or semi-diesel engines):		0.50/	Francia All Dil	050/
408.10.00		Marine propulsion engines		2.5%	Free (A, AU, BH, CA, CL, CO, D, E,	35%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
	O.E.	Not expending 111 O MM	No		PE, SG)	
	05	Not exceeding 111.9 kW				
	15	Exceeding 111.9 kW but not exceeding 149.2 kW				
	20	Exceeding 149.2 kW but not exceeding 223.8 kW				
	30	Exceeding 223.8 kW but not exceeding 373 kW				
	40	Exceeding 373 kW but not exceeding 746 kW				
	50	Exceeding 746 kW	No.			
408.20		Engines of a kind used for the propulsion of vehicles of chapter 87:				
408.20.10		To be installed in tractors suitable for agricultural				
		use		Free		Free
	40	Not exceeding 37.3 kW				
	80	Exceeding 37.3 kW				
408.20.20	00	To be installed in vehicles of subheading 8701.20, or		0 E0/ 1/	Froc (A* ALL D. D.L.	350/
		heading 8702, 8703 or 8704	INO	2.5% <u>1/</u>	Free (A*, AU, B, BH, CA, CL, CO, D, E,	35%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
408.20.90	00	Other	No	2.5%	Free (A*, AU, BH,	35%
					CA, CL, CO, D, E, IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
408.90 408.90.10		Other engines:				
400.90.10		To be installed in agricultural or horticultural machinery or equipment		Free		Free
	40	Not exceeding 37.3 kW				
	80	Exceeding 37.3 kW				
408.90.90		Other		Free		35%
	10	Not exceeding 149.2 kW				
	20	Exceeding 149.2 kW but not exceeding 373 kW	No.			
	30	Exceeding 373 kW but not exceeding 746 kW	No.			
	40	Exceeding 746 kW but not exceeding 1,119 kW	No.			
	50	Exceeding 1,119 kW	No.			
		•				

Heading/	Stat.	A M L D L L M	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3409		Parts suitable for use solely or principally with the engines of		Conordi	Operical	
		heading 8407 or 8408:				
3409.10.00		For aircraft engines		Free		35%
	40	For use in civil aircraft 1/	kg			
	80	Other	ka			
		Other:	'\9			
3409.91		Suitable for use solely or principally with spark-ignition				
		internal combustion piston engines (including rotary				
		engines):				
8409.91.10		Cast-iron parts, not advanced beyond cleaning,				
		and machined only for the removal of fins, gates,				
		sprues and risers or to permit location in finishing		_		100/
	40	machinery		Free		10%
	40	For vehicles of subheading 8701.20, or heading 8702, 8703 or 8704	ka			
		I	•			
	60	For marine propulsion engines	kg			
	80	Other	kg			
		Other:				
		For vehicles of subheading 8701.20, or				
		heading 8702, 8703 or 8704:				
8409.91.30	00	Aluminum cylinder heads	_	2.5%	Free (A, AU, B, BH,	35%
			kg		CA, CL, CO, D, E,	
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
8409.91.50		Other		2.5%	Free (A*, AU, B, BH,	35%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
	10	Connecting rade	NI-		PE, SG)	
	10	Connecting rods				
			kg			
	81	Steel forgings	kg			
	85	Other	kg			
8409.91.92		For marine propulsion engines		2.5%	Free (A, AU, BH,	35%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
	10	Connection	NI-		PE, SG)	
	10	Connecting rods				
			kg			
	90		kg			
8409.91.99		Other		2.5%	Free (A, AU, BH,	35%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA, MX, OM, P, PA,	
					PE, SG)	
	10	Connecting rods	No		1 L, 5G)	
	١٠٠	Someoning rodominin	kg			
	90	Other	_			
	90	Other	kg			
						1

Subheading	Stat. Suf-	Article Description	of		Rates of Duty 1	2
	fix		Quantity	General	Special	_
3409 (con.)		Parts suitable for use solely or principally with the engines of heading 8407 or 8408: (con.) Other: (con.)				
3409.99 3409.99.10		Other: Cast-iron parts, not advanced beyond cleaning, and machined only for the removal of fins, gates, sprues and risers or to permit location in finishing		Free		100/
	40	machinery For vehicles of subheading 8701.20, or heading 8702, 8703 or 8704		Free		10%
	60	For marine propulsion engines	kg			
	80	Other	kg			
3409.99.91		Other: For vehicles of subheading 8701.20, or heading 8702, 8703 or 8704		2.5%	Free (A*, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
	10	Connecting rods	No. kg		PE, SG)	
	90	Other				
3409.99.92		For marine propulsion engines		2.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	10	Connecting rods	kg			
3409.99.99	90	OtherOther	U	Free		35%
3409.99.99	10	Connecting rods		riee		35 /6
	90	Other	kg			
3410		Hydraulic turbines, water wheels and regulators therefor; parts thereof:				
3410.11.00	00	Hydraulic turbines and water wheels: Of a power not exceeding 1,000 kW	Νο	3.8%	Free (A, AU, BH,	27.5%
		, , , , , , , , , , , , , , , , , , , ,			CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
3410.12.00	00	Of a power exceeding 1,000 kW but not exceeding		0.00/	Fire (A. All Dil	07.50/
		10,000 kW	No	. 3.8%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	27.5%
3410.13.00	00	Of a power exceeding 10,000 kW	No	. 3.8%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	27.5%
3410.90.00	00	Parts, including regulators	X	. 3.8%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	27.5%

	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
bublieading	fix	Article Description	Quantity	General	Special	
411		Turbojets, turbopropellers and other gas turbines, and parts				
		thereof:				
		Turbojets:				
411.11	00	Of a thrust not exceeding 25 kN:	NI.	F		050/
111.11.40		Aircraft turbines				35%
411.11.80	00		No	Free		35%
411.12	00	Of a thrust exceeding 25 kN: Aircraft turbines	NI-			050/
411.12.40						35%
411.12.80	00	Other	No	Free		35%
444.04		Turbopropellers:				
411.21 411.21.40	nn	Of a power not exceeding 1,100 kW: Aircraft turbines	No	Eroo		35%
111.21.80	00		No	Free		35%
111.22 111.22.40	00	Of a power exceeding 1,100 kW: Aircraft turbines	No	Eroo		35%
11.22.80	00	Other	No	Free		35%
111 01		Other gas turbines:				
111.81 111.81.40	nn	Of a power not exceeding 5,000 kW: Aircraft turbines	No	Free		35%
					_ ,	
11.81.80	00	Other	No	2.5%	Free (A, AU, BH,	35%
					CA, CL, CO, D, E, IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
111.82		Of a power exceeding 5,000 kW:			,,	
111.82.40	00		No	Free		35%
111.82.80	00	Other	No	2.5%	Free (A, AU, BH,	35%
111.02.00	00	01101		2.0 70	CA, CL, CO, D, E,	0070
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
					, ,	
	l		1	I	I	Ī

Stat.	Article Description	Unit		Rates of Duty	2
fix	Afticle Description	or Quantity	General	1 Special	
	Turbojets, turbopropellers and other gas turbines, and parts thereof: (con.)				
	Of turbojets or turbopropellers: Cast-iron parts, not advanced beyond cleaning, and machined only for the removal of fins, gates, sprues and risers or to permit location in finishing		E		400/
40	Parts of nonaircraft turbines		Free		10%
60		kg			
90		•	Froo		35%
40			riee		35%
81	Parts of aircraft turbines: Steel forgings	ka			
85	Other				
	Cast-iron parts, not advanced beyond cleaning, and machined only for the removal of fins, gates, sprues and risers or to permit location in finishing				
10	machinery Parts of nonaircraft gas turbines	X	Free		10%
40	Parts of aircraft gas turbines: For use in civil aircraft 1/	X			
80					35%
30		No.		CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
81		kg			
85 90	Other				
	Suf-fix 40 60 90 40 81 85 10 40 80 81	Suffix Turbojets, turbopropellers and other gas turbines, and parts thereof: (con.) Parts: Of turbojets or turbopropellers: Cast-iron parts, not advanced beyond cleaning, and machined only for the removal of fins, gates, sprues and risers or to permit location in finishing machinery	Suffix Turbojets, turbopropellers and other gas turbines, and parts thereof: (con.) Parts: Of turbojets or turbopropellers: Cast-iron parts, not advanced beyond cleaning, and machined only for the removal of fins, gates, sprues and risers or to permit location in finishing machinery	Suffix	Suffix

	Stat. Suf-	Article Description	Unit of	-	Rates of Duty 1	2
oubneading	fix	Atticle Description	Quantity	General	1 Special	
412		Other engines and motors, and parts thereof:				
412.10.00		Reaction engines other than turbojets		Free		35%
	10	Missile and rocket engines	. No.			
	90	Other	No.			
2440.04.00		Hydraulic power engines and motors:		F		07.50/
3412.21.00	15	Linear acting (cylinders) Tie-rod type		Free		27.5%
	30	Weld fused type	No.			
		Other:	l			
	45	Telescoping				
	60	Rodless	No.			
	75	Other	. No.			
3412.29		Other:				
3412.29.40	00	Hydrojet engines for marine propulsion				30%
3412.29.80		Other		Free		27.5%
		Unlimited rotary acting:	NI.			
	15	Gear type				
	30	Radial piston type	No.			
	45	Axial piston type	. No.			
	60	Other	No.			
	75	Other	. No.			
		Pneumatic power engines and motors:				
3412.31.00	40	Linear acting (cylinders)		Free		27.5%
	40	Tie-rod type				
	80	Other				
3412.39.00	40	Other		Free		27.5%
	40	Unlimited rotary acting				
2440.00	80	Other	. No.			
3412.80 3412.80.10	00	Other engines and motors: Spring-operated and weight-operated motors	No	Free		35%
3412.80.90 3412.90	00	Other Parts:	· X	Free		27.5%
3412.90.10	00	Of hydrojet engines for marine propulsion	Χ	Free		30%
3412.90.90		Other				27.5%
0412.90.90		Of hydraulic power engines and motors:		riee		27.5%
	05	Of linear acting engines and motors	. x			
	15	Other				
	13	Of pneumatic power engines and motors:	<u>'</u>			
	25	Of linear acting engines and motors	. X			
	35	Other				
	50	Of reaction engines other than turbojets				
		Other:				
	81	Wind turbine blades and hubs	. X			
	85	Other	.l _x			
	55	00101	Τ`			
			1			

	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
Subneading	fix	Article Description	Quantity	General	Special	
413		Pumps for liquids, whether or not fitted with a measuring device; liquid elevators; part thereof: Pumps fitted or designed to be fitted with a measuring device:				
3413.11.00	00	Pumps for dispensing fuel or lubricants, of the type used in filling-stations or in garages	No	Free		35%
3413.19.00	00	Other	No	Free		35%
3413.20.00	00	Hand pumps, other than those of subheading 8413.11 or 8413.19	No	Free		35%
3413.30		Fuel, lubricating or cooling medium pumps for internal combustion piston engines:				
8413.30.10	00	Fuel-injection pumps for compression-ignition engines	No	2.5% <u>1/</u>	Free (A*, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
3413.30.90		Other		2.5% <u>1/</u>	PE, SG) Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
	30	Fuel pumps	No.		PE, SG)	
	60	Lubricating pumps				
3413.40.00	90 00	Other Concrete pumps		Free		35%
3413.50.00	- J	Other reciprocating positive displacement pumps		Free		35%
	10	Oil well and oil field pumps		1.100		33 /6
į	50	Diaphragm pumps				
	00	Other: Hydraulic fluid power pumps	140.			
	70	Radial piston type	No.			
	80	Other	No.			
	90	Other				
3413.60.00	20	Other rotary positive displacement pumps Hydraulic fluid power pumps:		Free		35%
	20	Vane type				
	30	Gear type				
	40	Other:Other:	No.			
	50	Other: Oil well and oil field pumps	No.			
	70	Roller pumps	No.			
	90	Other				
	30	Otilei	NO.			
						1

Heading/	Stat.	Article Description	Unit	Rates of Duty		
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
413 (con.)		Pumps for liquids, whether or not fitted with a measuring				
440.70		device; liquid elevators; part thereof: (con.)				
413.70 413.70.10	٥٥	Other centrifugal pumps: Stock pumps imported for use with machines for				
413.70.10	00	making cellulosic pulp, paper or paperboard	No	Free		35%
413.70.20		Other		Free		35%
413.70.20	04	Submersible pumps		1166		33 /6
		Other:				
		Single-stage, single-suction, close-coupled:				
	05	With discharge outlet under 5.08 cm in				
		diameter	No.			
	15	With discharge outlet 5.08 cm or over in				
			No.			
	22	Single-stage, single-suction, frame- mounted:				
	22	With discharge outlet under 7.6 cm in diameter	No			
	25	With discharge outlet 7.6 cm or over in	140.			
	23		No.			
	30	Single-stage, double-suction	-			
	40	Multi-stage, single- or double-suction				
	90	Other				
		Other pumps; liquid elevators:	140.			
413.81.00		Pumps		Free		35%
	20	Turbine pumps	No.			
	30	Household water systems, self-contained; and				
		windmill pumps				
	40	Other		_		
413.82.00	00	Liquid elevators	No	Free		35%
413.91		Parts: Of pumps:				
413.91.10	00	Of fuel-injection pumps for compression-ignition				
		engines	X	2.5%	Free (A, AU, B, BH,	35%
					C, CA, CL, CO, D,	
					E, IL, JO, MA, MX, OM, P, PA, PE,	
					SG)	
					1% (KR)	
413.91.20	00	Of stock pumps imported for use with machines				
		for making cellulosic pulp, paper or paperboard	X	Free		35%
413.91.90		Other		Free		35%
	10	Of subheading 8413.30.90	Х			
	50	Of hydraulic fluid power pumps	Χ			
	80	Other				
413.92.00	00	Of liquid elevators	X	Free		35%

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
	fix		Quantity	General	Special	
3414		Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters; parts thereof:				
3414.10.00	00	Vacuum pumps	No	2.5%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
3414.20.00	00	Hand- or foot-operated air pumps	No	3.7%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
3414.30		Compressors of a kind used in refrigerating equipment (including air conditioning):				
3414.30.40	00	Not exceeding 1/4 horsepower	No	Free		35%
3414.30.80		Other		Free		35%
, , , , , , , , , , , , , , , , , , , ,		Screw type:				0070
	10	Not exceeding 200 horsepower	No.			
	20	Exceeding 200 horsepower Other:	No.			
	30	For all refrigerants except ammonia For motor vehicles	No.			
	50	Other: Exceeding 1/4 horsepower but not	NI.			
	60	exceeding 1 horsepower Exceeding 1 horsepower but not exceeding 3 horsepower				
	70	Exceeding 3 horsepower but not exceeding 10 horsepower				
	80 90	Exceeding 10 horsepower For ammonia	No.			
3414.40.00		Air compressors mounted on a wheeled chassis for	No	2.7%	Free (A, AU, BH,	35%
				L 17 73	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	0070

Heading/	Stat.	Artiala Dagarintian	Unit Rates of Duty			7 2	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2	
414 (con.)		Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters; parts thereof: (con.) Fans:		Conordi	Эроби		
414.51		Table, floor, wall, window, ceiling or roof fans, with a self-contained electric motor of an output not exceeding 125 W:					
414.51.30	00	Ceiling fans for permanent installation	No	4.7% <u>1/</u>	Free (A, AU, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%	
414.51.90		Other		4.7%	Free (A, AU, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%	
	60	For permanent installation	No.		, =, =,		
	90	Other	No.				
3414.59		Other:					
3414.59.10	00	Blowers for pipe organs	No	Free		35%	
3414.59.15	00	Fans of a kind used solely or principally for cooling microprocessors, telecommunications apparatus, automatic data processing machines or units of					
		automatic data processing machines	No	Free		35%	
		Other					
414.59.30	00	Turbochargers and superchargers		2.3%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)		
414.59.65		Other		2.3%	Free (A, AU, B, BH, C, CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%	
	40	Suitable for use with motor vehicles	No.		. =, 5 3.7		
		Other:					
	60	Centrifugal	No.				
	90	Axial	No.				
	95	Other	No.				
3414.60.00	00	Hoods having a maximum horizontal side not exceeding		_			
		120 cm	No	Free		35%	

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
Capiloading	fix	/ Habit Doodilphor/	Quantity	General	Special	
3414 (con.) 3414.80		Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters; parts thereof: (con.) Other, except parts:				
	00	Air compressors: Turbochargers and superchargers	No	Eroo		35%
3414.80.05	00					
3414.80.16		OtherStationary: Reciprocating:		Free		35%
	05	Not exceeding 746 W	No.			
	15	Exceeding 746 W but not exceeding 4.48 kW	No.			
	25	Exceeding 4.48 kW but not exceeding 8.21 kW				
	35	Exceeding 8.21 kW but not exceeding 11.19 kW	No.			
	40	Exceeding 11.19 kW but not exceeding 19.4 kW	No.			
	45	Exceeding 19.4 kW but not exceeding 74.6 kW				
	55	Exceeding 74.6 kWRotary:				
	60	Not exceeding 11.19 kW	No.			
	65	Exceeding 11.19 kW but under 22.38 kW				
	70	22.38 kW and over but not exceeding 74.6 kW	No.			
	75 80	Exceeding 74.6 kWOther	No. No.			
	85	Portable: Under 0.57 cubic meters per minute				
3414.80.20	90	OtherOther compressors		Free		35%
	05	Refrigerant recovery units				
	15	Other: Centrifugal and axial	No.			
	55	3 · · ·	No.			
	65	Exceeding 186.5 kW but not exceeding 746 kW	No.			
	75	3	No.		_	050/
3414.80.90	00	Other	NO	3.7%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%

Heading/	Stat. Suf-	Article Description	Unit		Rates of Duty	2
Subheading	Sur- fix	Article Description	of Quantity	General	1 Special	2
3414 (con.)		Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters; parts thereof: (con.)	,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
8414.90		Parts:				
3414.90.10		Of fans (including blowers) and ventilating or recycling hoods		4.7%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 1.8% (KR)	
	40	Of fans of subheading 8414.51	Χ		()	
	80	Other				
3414.90.30		Of compressors: Stators and rotors of goods of subheading 8414.30		Free		35%
2414 00 41		Other				
3414.90.41		Of refrigerating and air conditioning compressors:		Free		35%
	20	Compressor housings				
	40	Other	Χ			
		Other: Of compressors of subheading 8414.40:				
	45	Compressor housings	Nο			
	55	Other				
	55	Other:	^			
	65	Compressor housings	No.			
	75	Other	Х			
3414.90.90		Other		Free		35%
	40	Of vacuum pumps				
	80	Other	Χ			
					1	
					1	
					1	
					1	
					1	
					1	
					1	

	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
	fix	·	Quantity	General	Special	
415		Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated; parts thereof:				
3415.10		Of a kind designed to be fixed to a window, wall, ceiling or floor, self-contained or "split system":				
3415.10.30	40	Self-containedLess than 2.93 kW per hour		Free		35%
	60	2.93 kW per hour or greater but less than 4.98 kW per hour				
	80	4.98 kW per hour or greater Other:	No.			
415.10.60	00	Incorporating a refrigerating unit and a valve for reversal of the cooling/heat cycle (reversible heat				
		pumps)	No	1%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
3415.10.90	00	Other	No	2.2%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	
3415.20.00	00	Of a kind used for persons, in motor vehicles	No	1.4%	PE, SG) Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%

Heading/	Stat.	Article Description	Unit of	_	Rates of Duty	2
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	
8415 (con.) 8415.81.01		Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated; parts thereof: (con.) Other, except parts: Incorporating a refrigerating unit and a valve for reversal of the cooling/heat cycle (reversible heat				
		pumps) Self-contained:		1%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	10	Not exceeding 17.58 kW per hour	No.			
	20	Exceeding 17.58 kW per hour	No.			
	30	Other	No.		_	
8415.82.01		Other, incorporating a refrigerating unit		2.2%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 0.8% (KR)	35%
		Self-contained machines and remote condenser type air conditioners other than year-round units:				
	05	Not exceeding 17.58 kW per hour	No.			
	10	Exceeding 17.58 kW per hour	No.			
	15	Year-round units (heating and cooling): Not exceeding 17.58 kW per hour	No			
	20	-	No.			
	30	use with water chillers: Room fan coil units	No.			
	35	Central station air handlers				
	40 55	Other Dehumidifiers: With a rated water removal capacity of less				
	60	than 35 liters over a 24 hour period Other	No.			
	70	Other air conditioning machines incorporating a refrigerating unit	No.			
8415.83.00		Not incorporating a refrigerating unit		1.4%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	50	Heat exchangers including condensing units: Condensing units:	Na		, 2, 33,	
	50	Not exceeding 17.58 kW per hour				
	60 70	Exceeding 17.58 kW per hour Other	No. No.			
	90	Other air conditioning machines not incorporating a refrigerating unit	No.			

Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
fix	·	Quantity	General	Special	
	elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated; parts thereof: (con.)				
00		No	1.4%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PF, SG)	35%
	Other		1.4%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
25		No.		, = = ,	
45		Х			
65	Of heat pumps	x			
85					
50	Furnace burners for liquid fuel, for pulverized solid fuel or for gas; mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances; parts thereof:				
00	Furnace burners for liquid fuel	No	Free		27.5%
	· · · · · · · · · · · · · · · · · · ·		Free		27.5%
40	Gas burners	No.			
00 00	Other Mechanical stokers, including their mechanical grates,	No.	E		07.50/
	-				27.5%
		X	Free		27.5%
	incinerators, nonelectric, and parts thereof: Furnaces and ovens for the roasting, melting or other heat	No	2.9%	Free (A, AU, BH,	45%
				CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
00	Bakery ovens, including biscuit ovens	No	3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
00	Other, except parts	No	3.9%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
00	Parts	X	3.9%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
	fix	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated; parts thereof: (con.) Parts: Chassis, chassis bases and outer cabinets	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated; parts thereof: (con.) Parts: Chassis, chassis bases and outer cabinets	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated; parts thereof: (con.) Parts: Chassis, chassis bases and outer cabinets	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated; parts thereof; (con.) Parts: Chassis, chassis bases and outer cabinets

	Stat.	Article Description	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
418		Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps, other than the air conditioning machines of heading 8415; parts thereof: Combined refrigerator-freezers, fitted with separate external doors		Free		35%
	10	Compression type: Having a refrigerated volume of under 184 liters	No.			
	20	Having a refrigerated volume of 184 liters and over but under 269 liters	No.			
	30	Having a refrigerated volume of 269 liters and over but under 382 liters	No.			
	45	Having a refrigerated volume of 382 liters and over: French door refrigerators with a bottom freezer compartment: Of a width exceeding 87 centimeters but not exceeding 95 centimeters: Having an external depth (excluding				
		door handles) not exceeding 73 centimeters				
	55 65	Other	No.			
	75	Other	-			
419 21 00	90	OtherRefrigerators, household type:		Гиол		050/
3418.21.00	10 20	Compression type Having a refrigerated volume of under 184 liters	No.	Free		35%
		Having a refrigerated volume of 184 liters and over but under 269 liters	No.			
	90	Having a refrigerated volume of 269 liters and over but under 382 liters	No.			
418.29	90	Having a refrigerated volume of 382 liters and overOther:	No.			
418.29.10	00	Absorption type, electrical	No	1%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
418.29.20			No	1.9%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
418.30.00		Freezers of the chest type, not exceeding 800 liters capacity	No	Free		35%
418.40.00	00		No	Free		35%
3418.50.00		Other furniture (chests, cabinets, display counters, show-cases and the like) for storage and display, incorporating refrigerating or freezing equipment		Free		35%
	40	Freezing				/ •
	80	Other	No.			

Subheading	Stat. Suf-	Article Description	Unit of	-	Rates of Duty 1	2
	fix		Quantity	General	Special	1
3418 (con.)		Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps, other than the air conditioning machines of heading 8415; parts thereof: (con.) Other refrigerating or freezing equipment; heat pumps:				
418.61.01	00	Heat pumps other than air conditioning machines of heading 8415	No	Free		35%
418.69.01	10	Otherlcemaking machines		Free		35%
	20	Drinking water coolers, self-contained				
	30	Soda fountain and beer dispensing equipment				
	40	Centrifugal liquid chilling refrigerating units	No.			
	50	Reciprocating liquid chilling refrigerating units	No.			
	60	Absorption liquid chilling units	No.			
	80	Other refrigerating or freezing equipment Parts:	No.			
418.91.00	00	Furniture designed to receive refrigerating or freezing equipment		Free		35%
418.99 418.99.40	00	Other: Door assemblies incorporating more than one of the following: inner panel; outer panel; insulation; hinges; handles	X	Free		35%
418.99.80		Other				35%
410.99.00	05	Refrigeration condensing units: Not exceeding 746 W		1166		33 /6
	10	Exceeding 746 W but not exceeding 2.2 kW				
	15	Exceeding 2.2 kW but not exceeding	No.			
	20	Exceeding 7.5 kW but not exceeding	No.			
	25	Exceeding 22.3 kWOther:	No.			
	50	Parts of combined refrigerator-freezers fitted with separate external doors and				
		71 0	Х			
	60	Other	X			

Subheading	Stat. Suf-				Rates of Duty	2	
Cabricading	fix	Article Description	of Quantity	General	1 Special	- 2	
3419		Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 8514), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilizing, pasteurizing,	,				
		steaming, drying, evaporating, vaporizing, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, nonelectric; parts thereof: Instantaneous or storage water heaters, nonelectric:					
419.11.00	00	Instantaneous gas water heaters	No	Free		45%	
3419.19.00	20	OtherInstantaneous water heaters		Free		45%	
	40	Solar water heaters	No.				
	60	Other	No.				
3419.20.00	10	Medical, surgical or laboratory sterilizers Medical or surgical sterilizers		Free		35%	
	20	Laboratory sterilizers Dryers:					
3419.31.00	00	For agricultural products	No	Free		35%	
3419.32 3419.32.10	00	For wood, paper pulp, paper or paperboard: For wood	No	Free		35%	
3419.32.50	00	Other	No	Free		35%	
3419.39.01		Other		Free		35%	
	40	For food and beverages					
	80	Other					
8419.40.00	40	Distilling or rectifying plant For food and beverages		Free		35%	
	_	- Control of the Cont					
3419.50	80	Other Heat exchange units:	No.				
3419.50.10	00	Brazed aluminum plate-fin heat exchangers	No	4.2%	Free (A, AU, BH, C CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)		
3419.50.50	00		No	Free		35%	
3419.60 3419.60.10	00	Machinery for liquefying air or other gases: Machinery containing brazed aluminum plate-fin heat		4.007 47	5 (A AU BU	050/	
		exchangers	No	4.2% <u>1/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%	
3419.60.50	00	Other	No	Free		35%	

Heading/	Stat.		Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3419 (con.)	117	Machinery, plant or laboratory equipment, whether or not	Quantity	General	Special	
0 1 10 (00II.)		electrically heated (excluding furnaces, ovens and other				
		equipment of heading 8514), for the treatment of materials by				
		a process involving a change of temperature such as heating,				
		cooking, roasting, distilling, rectifying, sterilizing, pasteurizing,				
		steaming, drying, evaporating, vaporizing, condensing or				
		cooling, other than machinery or plant of a kind used for				
		domestic purposes; instantaneous or storage water heaters,				
		nonelectric; parts thereof: (con.)				
0440.04		Other machinery, plant or equipment:				
8419.81 8419.81.50		For making hot drinks or for cooking or heating food:		Free		35%
3419.01.30	40	Cooking stoves, ranges and ovens For use in civil aircraft <u>1/.</u>	Mo	riee		33%
0446 04 = 5	80	Other		_		0551
8419.81.90		Other		Free		35%
	40	Of a type used in restaurants, hotels or similar				
		locations				
	80	Other	No.			
8419.89		Other:				
8419.89.10	00	For making paper pulp, paper or paperboard	No	Free		35%
		Other:				
8419.89.60	00	Molten-salt-cooled acrylic acid reactors	No	Free		35%
8419.89.95		Other		4.2%	Free (A, AU, BH,	35%
3110.00.00		G (1) G		1.2 /0	CA, CL, CO, D, E,	0070
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
		Designed for cooling:				
	20	For food and beverages	No.			
	40	Other	No.			
		Other:	110.			
	60	For food and beverages	No.			
	80	For rubber and plastics				
0440.00	85	For other materials	No.			
8419.90	00	Parts:	V			450/
8419.90.10		Of instantaneous or storage water heaters		Free		45%
8419.90.20	00	Of machinery and plant for making paper pulp, paper				
		or paperboard		Free		35%
8419.90.30	00	Of heat exchange units	X	Free		35%
		Other:				
8419.90.50		Of molten-salt-cooled acrylic acid reactors; of				
		medical, surgical or laboratory sterilizers		Free		35%
	40	Of medical, surgical or laboratory sterilizers				
	80	Other				
8419.90.85	00	Of electromechanical tools for working in the hand				
	33	with self-contained electric motor	Χ	Free		35%
0410 00 05					Fron (A. All Dil	
8419.90.95		Other		4%	Free (A, AU, BH, CA, CL, CO, D, E,	35%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
	20	Of an apparatus of a type used in restaurants,			, ,	
		hotels or similar locations				
	80	Other	x			
		0.1101	^			
	1				I	1

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	Stat.	Article Description	Unit		Rates of Duty	2
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3420		Calendering or other rolling machines, other than for metals	ĺ			
		or glass, and cylinders therefor; parts thereof:				
3420.10		Calendering or other rolling machines:				
3420.10.10	00	Textile calendering or rolling machines	No	3.5%	Free (A, AU, BH,	40%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
8420.10.20	00	Calendering or similar rolling machines for making				
		paper pulp, paper or paperboard	No	Free		35%
3420.10.90		Other		Free		35%
	40	Calendering or other rolling machines for rubber		1100		30 70
		and plastics	No.			
	80	Other				
	00	Parts:	NO.			
3420.91		Cylinders:				
3420.91.10	00	For textile calendering or rolling machines	No	2.6%	Free (A, AU, BH,	40%
J420.51.10	00	To textile calefulering of folling machines	140	2.076	CA, CL, CO, D, E,	40 /6
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
8420.91.20	00	For calendering or other rolling machines for			, ,	
5420.91.20	00	machines for making paper pulp, paper or				
		paperboardpaper build, paper of	No	Free		35%
		·				
3420.91.90	00	Other	No	Free		35%
3420.99	00	Other:	\ <u> </u>	0.50/	Francia All Dil	100/
8420.99.10	00	Of machines for processing textiles	X	3.5%	Free (A, AU, BH,	40%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA, MX, OM, P, PA,	
					PE, SG)	
					1 L, 30)	
8420.99.20	00	Of machines for making paper pulp, paper or	\ <u> </u>			050/
		paperboard				35%
3420.99.90	00	Other	X	Free		35%
					1	

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
Subneading	fix	Article Description	Quantity	General	Special	2
3421		Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases; parts thereof: Centrifuges, including centrifugal dryers:				
3421.11.00	00	Cream separators	No	Free		25%
3421.12.00	00	Clothes-dryers	No	Free		25%
3421.19.00	00	Other		1.3%	Free (A, AU, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	25%
3421.21.00	00	Filtering or purifying machinery and apparatus for liquids: For filtering or purifying water		Free		35%
3421.22.00		For filtering or purifying beverages other than water				35%
3421.23.00		Oil or fuel filters for internal combustion engines			Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
3421.29.00	05	OtherRefrigerant recovery and recycling units		Free		35%
	15	Other: Oil-separation equipment Other:	No.			
	40	Hydraulic fluid power filters, rated at 1,000 kPa or greater	No.			
	65		No.			
8421.31.00	00	Filtering or purifying machinery and apparatus for gases: Intake air filters for internal combustion engines	X	2.5%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
8421.39 8421.39.40	00	Other: Catalytic converters	No	Eroo		35%
8421.39.80	00	Other		Free		35%
J+21.55.00	05	Dust collection and air purification equipment: For machine tools of headings 8456 through 8465, inclusive		1166		33 <i>7</i> 6
	15	Other:	Х			
	20	Industrial gas cleaning equipment: Electrostatic precipitators				
	30 40	OtherGas separation equipment				
	60	Other: Pneumatic fluid power filters, rated at 550 kPa or greater				
	90	Other				

XVI

Heading/ Stat		Unit		Rates of Duty	2
Subheading Suffix		of Quantity	General	1 Special	2
421 (con.)	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases; parts thereof: (con.) Parts:	-			
421.91 421.91.20 00	Of centrifuges, including centrifugal dryers:	X	Free		25%
121.91.40 00	Furniture designed to receive the clothes-dryers of subheading 8421.12	X	Free		25%
121.91.60 121.99.00 40	OtherOther	X	Free Free		25% 35%
80	purifying water				
422	Dishwashing machines; machinery for cleaning or drying bottles or other containers; machinery for filling, closing, sealing or labeling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; other packing or wrapping machinery (including heat-shrink wrapping machinery); machinery for aerating beverages; parts thereof: Dishwashing machines:				
422.11.00 00		No	2.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 0.9% (KR)	35%
122.19.00 00 122.20.00 00		No	Free	0.0 /3 (i.u.i)	35%
+22.20.00 00	containers	No	Free		35%

	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
Subileading	fix	Atticle Description	Quantity	General	1 Special	
3422 (con.)		Dishwashing machines; machinery for cleaning or drying bottles or other containers; machinery for filling, closing, sealing or labeling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; other packing or wrapping machinery (including heat-shrink wrapping machinery); machinery for aerating				
3422.30		beverages; parts thereof: (con.) Machinery for filling, closing, sealing or labeling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; machinery for aerating beverages:				
3422.30.11	00	Can-sealing machines	No	Free		30%
3422.30.91		Other		Free		35%
	10	Machines for aerating beverages				
	20	Labeling machines Other: Machinery for filling, closing, sealing, capsuling or labeling bottles, cans or similar containers: Machines for filling, whether or not capable of performing other operations:				
	30	Vacuum or gas packaging	No.			
	40	Other Machines which perform only the following operations: capping, lidding, sealing or closing:				
	50	Vacuum or gas packaging	No.			
	60	Other				
	70	OtherMachinery for filling, closing, sealing, capsuling or labeling boxes, bags or similar containers:				
	80	Machines for opening, filling and closing bags	No.			
	85	Machines for forming, filling and sealing bags/pouches	No.			
	86	Machines for opening, filling and closing boxes	No.			
	87	Machines for skin and blister packaging	No.			
	91	Other	No.			

	Stat.	A CL D	Unit		Rates of Duty	-
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
8422 (con.)		Dishwashing machines; machinery for cleaning or drying bottles	quartity	General	Ореска	
,		or other containers; machinery for filling, closing, sealing or				
		labeling bottles, cans, boxes, bags or other containers;				
		machinery for capsuling bottles, jars, tubes and similar				
		containers; other packing or wrapping machinery (including				
		heat-shrink wrapping machinery); machinery for aerating				
1400 40		beverages; parts thereof: (con.)				
3422.40		Other packing or wrapping machinery (including heat-shrink wrapping machinery):				
3422.40.11		Machines for packaging pipe tobacco; machines for				
)422.40.11		wrapping candy; machines for wrapping cigarette				
		packages; and combination candy cutting and				
		wrapping machines		Free		35%
	10	Machines for wrapping candy				
	90	Other				
3422.40.91	50	Other		Free		35%
7122.10.01	40	Strapping machines				00 70
		11 -	110.			
	50	Machines for case and tray forming, packing, unpacking, closing and sealing	No			
	60	Machines for shrink film and heat sealing				
	70	Machines for wrapping	No.			
	81	Other	No			
3422.90	01	Parts:	140.			
7122.00		Of dishwashing machines:				
3422.90.02	00	Water containment chambers for the dishwashing				
		machines of subheading 8422.11 and other parts				
		of dishwashing machines of the household type				
		incorporating water containment chambers	X	Free		35%
3422.90.04	00	Door assemblies for the dishwashing machines of				
		subheading 8422.11	X	Free		35%
3422.90.06		Other		Free		35%
3422.90.00	40	Of the household type		riee		35%
2400 00 44	80	Other		_		200/
3422.90.11	00	Of can-sealing machines	X	Free		30%
3422.90.21	00	Of machines for packaging pipe tobacco, wrapping				
		candy or wrapping cigarette packages, and of				
		combination candy cutting and wrapping machines	X	Free		35%
3422.90.91		Other		Free		35%
	20	Of machinery for cleaning or drying bottles or other				
		containers	X			
		Other:				
	30	Of strapping machines	Χ			1
	60	Of other wrapping and packaging machines				1
		5 . 5 5				1
	95	Other	Х			
						1
						1
						1
						1
						1
						1
						1
						1
			ı	1		

Subheading Suf- 4232 Welghing machinery (excluding balances of a sensitivity of 5 gor better), including weight-operated counting or checking machiness, weighing machines, including baby scales; household scales. 10 Digital electronic type. Other. Other. Other. Scales for continuous weighing of goods on conveyors: Using electronic means for gauging weights. No. Free 45% Free A5% CA, CL, CO, E, IL, JA, KR, MA, MA, MA, MA, MA, MA, MA, MA, MA, MA	Weighing machinery (excluding balances of a sensitivity of 5 cg or better), including weight-operated counting or checking machines; weighing machine weights of all kinds; parts of weighing machinery: Personal weighing machines, including baby scales; household scales	No. No. No. No. No. No.	Free . Free . 2.9%	Free (A, AU, BH, CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	45%
Cop of better), including weight-operated counting or checking machines weighing machine weights of all kinds; parts of weighing machines; mediate weighing by scales; household scales	cg or better), including weight-operated counting or checking machines; weighing machine weights of all kinds; parts of weighing machinery: Personal weighing machines, including baby scales; household scales	No. No. No. No. No. No. No	. Free . 2.9%	CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	45%
Personal weighing machines, including baby scales; household scales. Digital electronic type. No. Other: Of a kind suitable for carrying on the person. No. No. No. Other: Other: Scales for continuous weighing of goods on conveyors: Using electronic means for gauging weights. No. Free A5% A5%	Personal weighing machines, including baby scales; household scales	No. No. No. No	. Free . 2.9%	CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	45%
10 Digital electronic type. Other: Of a kind suitable for carrying on the person	Digital electronic type Other: Of a kind suitable for carrying on the person Other Scales for continuous weighing of goods on conveyors: Using electronic means for gauging weights Other Constant-weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales Other weighing machinery: Having a maximum weighing capacity not exceeding	No. No. No. No	. 2.9%	CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	
30 Of a kind suitable for carrying on the person	Of a kind suitable for carrying on the person Other	No No	. 2.9%	CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	
	Scales for continuous weighing of goods on conveyors: Using electronic means for gauging weights Other Constant-weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales Other weighing machinery: Having a maximum weighing capacity not exceeding	No No	. 2.9%	CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	
M23.20 00 Scales for continuous weighing of goods on conveyors: Using electronic means for gauging weights	Scales for continuous weighing of goods on conveyors: Using electronic means for gauging weights Other Constant-weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales Other weighing machinery: Having a maximum weighing capacity not exceeding	No No	. 2.9%	CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	
45% 45%	Using electronic means for gauging weights Other Constant-weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales Other weighing machinery: Having a maximum weighing capacity not exceeding	No	. 2.9%	CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	
CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG	Constant-weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales Other weighing machinery: Having a maximum weighing capacity not exceeding			CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	45%
CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG	predetermined weight of material into a bag or container, including hopper scales Other weighing machinery: Having a maximum weighing capacity not exceeding	No	. Free	CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	
Predetermined weight of material into a bag or container, including hopper scales	predetermined weight of material into a bag or container, including hopper scales Other weighing machinery: Having a maximum weighing capacity not exceeding	No	. Free		
Other weighing machinery: Having a maximum weighing capacity not exceeding 30 kg	Other weighing machinery: Having a maximum weighing capacity not exceeding	No	. Free		1
Having a maximum weighing capacity not exceeding 30 kg	Having a maximum weighing capacity not exceeding		1		45%
30 kg Digital electronic type: Counting scales No.					
10	UU NU		Free		45%
10	3		1.100		TO /0
30	• • • • • • • • • • • • • • • • • • • •	No.			
30	Retail scales, non-computing	No.			
40 Other	· -				
1423.82.00 50 Other					
Having a maximum weighing capacity exceeding 30 kg but not exceeding 5,000 kg					
but not exceeding 5,000 kg		-			
Other: Using electronic means for gauging			Free		45%
Other: Using electronic means for gauging					
Using electronic means for gauging		No.			
Other		No	Fron		4E0/
CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) Weighing machine weights of all kinds; parts of weighing machinery: Parts of weighing machinery using electronic means for gauging weight, excluding parts of machines for weighing motor vehicles				For A ALL DIL	
machinery: Parts of weighing machinery using electronic means for gauging weight, excluding parts of machines for weighing motor vehicles	Otner	NO	. 2.9%	CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	45%
Parts of weighing machinery using electronic means for gauging weight, excluding parts of machines for weighing motor vehicles					
weighing motor vehicles	Parts of weighing machinery using electronic means				
CA, CL, CO, E, IL,		X	. Free		45%
OM, P, PA, PE,	Other	X	. 2.8%	CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE,	45%
		Other	Other	Other	Other

Mechanical appliances (whether or not hand operated) for projecting, dispersing or spraying liquids or powders; frie entinguishers, whether or not charged: spray guns and similar appliances; steam or sand blasting machines and similar appliances; steam or sand blasting machines and similar appliances; steam or sand blasting machines and similar ptrojecting machines; parts thereot. Spray guns and similar appliances: Simple piston pump sprays and powder bellows X	Heading/	Stat.	Auticle Description	Unit		Rates of Duty	
Mechanical appliances (whether or not hand operated) for projecting, dispersing or spraying liquids or powders; fire attinguishers, whether or not charged; spray guns and similar appliances; steam or sand blasting machines and similar jet projecting machines; parts thereof:	Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
	424		projecting, dispersing or spraying liquids or powders; fire extinguishers, whether or not charged; spray guns and similar appliances; steam or sand blasting machines and similar jet projecting machines; parts thereof:			орени	
Simple piston pump sprays and powder bellows		00	Fire extinguishers, whether or not charged	No	Free		35%
Steam or sand blasting machines and similar jet projecting machines: Sand blasting machines:		00		X	2.9%	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	45%
Sand blasting machines		00	Steam or sand blasting machines and similar jet projecting		Free		35%
Agricultural or horticultural sprayers: Portable sprayers: Sprayers (except sprayers, self-contained, having a capacity not over 20 liters)	8424.30.10	00		No	Free		Free
A capacity not over 20 liters)	8424.41		Agricultural or horticultural sprayers: Portable sprayers:		Free		35%
No. 2.4% Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) See (B, A, CL, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PA, PE, SG) See (B, A, CL, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PA, PE, SG) See (B, A, CL, CL	8424.41.10	00			Froo		Froo
Other No. 2.4% Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG) Sign S	8424.41.90	00	· · · · · · · · · · · · · · · · · · ·			CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
Other appliances: Agricultural or horticultural	8424.49.00	00	Other	No	2.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
Self-propelled, center pivot	8424.82.00				2.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
assemblies	8424.89.10	20 90	Self-propelled, center pivot Other Other Mechanical appliances for projecting, dispersing or spraying, of a kind used solely or principally for the	No.			
CA, CL, CO, D, E, IL, JO, KR, MA,				No	Free		35%
PE, SG)	8424.89.90	00	Other	No	1.8%	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
	fix		Quantity	General	Special	
3424 (con.)		Mechanical appliances (whether or not hand operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers, whether or not charged; spray guns and similar appliances; steam or sand blasting machines and similar jet projecting machines; parts thereof: (con.)				
3424.90 3424.90.05	00	Parts: Of fire extinguishers	X	Free		35%
3424.90.10	00	Of simple piston pump sprays and powder bellows	X	2.9%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3424.90.20	00	Of sand blasting machines	X	Free		Free
3424.90.90		Other		Free		35%
	40	Of steam and similar jet projecting machines				
	80	Other	Х			
8425		Pulley tackle and hoists other than skip hoists; winches and capstans; jacks: Pulley tackle and hoists other than skip hoists or hoists of				
3425.11.00	00	a kind used for raising vehicles: Powered by electric motor	No	Free		35%
3425.19.00		Other				35%
2425 21 01	00	Winches; capstans: Powered by electric motor	No	Eroo		250/
3425.31.01 3425.39.01	00	Other				35%
0420.39.01	00	Jacks; hoists of a kind used for raising vehicles:	NO	Free		35%
3425.41.00	00	Built-in jacking systems of a type used in garages				35%
		Other jacks and hoists, hydraulic				35%
3425.49.00	00	Other	No	Free		35%
3426		Ships' derricks; cranes, including cable cranes; mobile lifting frames, straddle carriers and works trucks fitted with a crane: Overhead traveling cranes, transporter cranes, gantry cranes, bridge cranes, mobile lifting frames and straddle carriers:				
3426.11.00	00	Overhead traveling cranes on fixed support	No	Free		35%
3426.12.00	00	Mobile lifting frames on tires and straddle carriers	No	Free		35%
3426.19.00		Other		Free		35%
		Tower cranes		Free		35%
3426.30.00	00	Portal or pedestal jib cranes	No	Free		35%
3426.41.00		Other machinery, self-propelled: On tires		Free		35%
	05	Works trucks fitted with a crane				
		Other:				
	10	Cable operated				
3426.49.00	90	Other		Free		35%
0	10	Cable operated		1.100		0070
	90	Other	No.			
3426.91.00	იი	Other machinery: Designed for mounting on road vehicles	No	Free		35%
3426.91.00		Other	No	Free		35%
5426.99.00	00	Otilel	NO	Free		35%

	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
Subheading	fix	Article Description	Quantity	General	1 Special	
427		Fork-lift trucks; other works trucks fitted with lifting or handling				
427.10		equipment: Self-propelled trucks powered by an electric motor:				
427.10.40	00	Rider-type, counterbalanced fork-lift trucks	No	Free		35%
427.10.80		Other		Free		35%
	10	Operator riding				
	60	Automated guided vehicle (AGV)	No.			
	90	Other	No.			
427.20		Other self-propelled trucks:				
3427.20.40	00	Rider-type, counterbalanced fork-lift trucks		Free		35%
	00		No	Free		35%
427.90.00	00		No	Free		35%
3428		Other lifting, handling, loading or unloading machinery (for example, elevators, escalators, conveyors, teleferics):				
3428.10.00	00	Passenger or freight elevators other than continuous action;				
		skip hoists	No	Free		35%
428.20.00		Pneumatic elevators and conveyors		Free		35%
	10	Conveyors	No.			
	50	Elevators	No.			
		Other continuous-action elevators and conveyors, for				
3428.31.00	00	goods or materials: Specially designed for underground use	No	Free		35%
3428.32.00		Other, bucket type				35%
3428.33.00		Other, belt type				35%
3428.39.00 3428.40.00	00	Other Escalators and moving walkways		Free Free		35% 35%
			NO	riee		35%
3428.60.00	00	Teleferics, chair lifts, ski draglines; traction mechanisms for funiculars	No	Free		35%
3428.90.02		Other machinery				35%
0420.90.02	10	Woodland log handling equipment (other than		riee		33%
	. •	skidders)	No.			
	20	Industrial robots	No.			
	90	Other	No.			
						1

Heading/	Stat.	Artiala Dagarintian	Unit		Rates of Duty	2
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
8429		Self-propelled bulldozers, angledozers, graders, levelers, scrapers, mechanical shovels, excavators, shovel loaders, tamping machines and road rollers: Bulldozers and angledozers:			·	
8429.11.00	10	Track laying New		Free		35%
8429.19.00	90	Used or rebuilt Other		Free		35%
	10 90	New Used or rebuilt				
8429.20.00	00	Graders and levelers		Free		35%
8429.30.00		ScrapersNew:		Free		35%
	20 40	Not exceeding 13.7 m ³ Exceeding 13.7 m ³				
8429.40.00	60	Used or rebuilt Tamping machines and road rollers	No.	Free		35%
	20	New: Vibratory				
8429.51	40 60	Other	_			
8429.51.10		Wheel-type New: Integral tractor shovel loaders, rear engine		Free		35%
	05	mounted: 2 wheel drive4 wheel drive with a bucket capacity	No.			
	15	of: Under 1.5 m³	No.			
	25	At least 1.5 m ³ but under 2.2 m ³	No			
	30	At least 2.2 m ³ but under 2.9 m ³				
	35	At least 2.9 m³ but under 3.8 m³				
	40	At least 3.8 m³ but under 5.2 m³	No.			
	45	At least 5.2 m ³ but under 7.6 m ³	No.			
	50	At least 7.6 m³ but under 11.4 m³	No.			
	55 60	11.4 m ³ and over Other	-			
8429.51.50	65	Used or rebuilt Other New:		Free		35%
	10	Less than 44.7 kW				
	20	At least 44.7 kW but under 67.1 kW				
	30	At least 67.1 kW but under 93.2 kW				
	40	At least 93.2 kW but under 119.3 kW				
	50 60	119.3 kW and over Used or rebuilt				
		5.525				

XVI

	Stat.	Australia D. C. C.	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3429 (con.)		Self-propelled bulldozers, angledozers, graders, levelers, scrapers, mechanical shovels, excavators, shovel loaders,		Conoral	opeoidi	
		tamping machines and road rollers: (con.) Mechanical shovels, excavators and shovel loaders: (con.)				
429.52 429.52.10		Machinery with a 360° revolving superstructure: Backhoes, shovels, clamshells and draglines New:		Free		35%
	10	Crawler mounted: Hydraulic	No.			
	20	OtherOther:	No.			
	30	Hydraulic Other				
429.52.50	40 50	Used or rebuilt Other	No.	Free		35%
429.32.30	10	New	No.	Fiee		35%
429.59	90	Used or rebuilt Other:		F		050/
3429.59.10	30	Backhoes, shovels, clamshells and draglines New: Backhoes		Free		35%
	60	Other	No.			
3429.59.50	90	Used or rebuilt Other		Free		35%
	20	New: Ditchers and trenchers: Ladder type	No			
	40	Other	No.			
	60 80	OtherUsed or rebuilt	-			

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
Gubrieading	fix	Atticle Description	Quantity	General	Special	
3430		Other moving, grading, leveling, scraping, excavating, tamping,	,			
		compacting, extracting or boring machinery, for earth, minerals				
		or ores; pile-drivers and pile-extractors; snowplows and				
		snowblowers:		_		
3430.10.00	00	Pile-drivers and pile-extractors				35%
3430.20.00		Snowplows and snowblowers		Free		35%
		Snowblowers:				
	30	Attachment type	No.			
	60	Other	No.			
	90	Other	No.			
		Coal or rock cutters and tunneling machinery:		<u> </u> _		050/
3430.31.00	40	Self-propelled		Free		35%
	40	Rock breaking machines				
	80	Other		_		
3430.39.00		Other		Free		35%
	40	Rock breaking machines				
	80	Other	No.			
		Other boring or sinking machinery:	.	<u> _</u>		
3430.41.00	00	Self-propelled	No	Free		35%
3430.49		Other:		1		
3430.49.40	00	Offshore oil and natural gas drilling and production		<u> </u> _		1
		platforms	kg	Free		45%
3430.49.80		Other		Free		35%
		For oil well and gas field drilling:		1		
	10	Rotary	No.			
	20	Other	No.	1		
		For water well drilling:				
	30	Rotary	No.	1		
	40	Other	No.	1		
	50	Other				
3430.50		Other machinery, self-propelled:				
3430.50.10	00	Peat excavators	No	. Free		35%
3430.50.50	00	Other	No	Free		35%
		Other machinery, not self-propelled:				
3430.61.00	00	Tamping or compacting machinery	No	. Free		35%
3430.69.01	00	Other	No	Free		35%
				'		1
				1		
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	Stat.	Artiala Description	Unit		Rates of Duty	2
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
431		Parts suitable for use solely or principally with the machinery			·	
404 40 00		of headings 8425 to 8430:		_		050/
431.10.00	10	Of machinery of heading 8425 Of machinery of subheading 8425.11 or 8425.19		Free		35%
	90	Other				
431.20.00	00	Of machinery of heading 8427		Free		35%
		Of machinery of heading 8428:				33,0
431.31.00		Of passenger or freight elevators other than continuous				
		action, skip hoists or escalators		Free		35%
	20	Of skip hoists				
	40	Of escalators				
404 00 00	60	Other		_		252/
431.39.00	10	OtherOf elevators and conveyors		Free		35%
	10	Other:	Λ			
	50	Of oil and gas field machinery	Х			
	70	Of the woodland log handling equipment of				
		statistical reporting number 8428.90.0210	Х			
	80	Other	Х			
		Of machinery of heading 8426, 8429 or 8430:		_		
431.41.00	20	Buckets, shovels, grabs and grips		Free		35%
	20	Shovel attachments				
	40	Clamshell (grappler) attachments				
	60	Dragline buckets				
404 40 00	80	Other		_		050/
	00	Bulldozer or angledozer blades	No	Free		35%
3431.43		Parts for boring or sinking machinery of subheading 8430.41 or 8430.49:				
3431.43.40	00	Of offshore oil and natural gas drilling and				
		production platforms	X	. Free		45%
3431.43.80		Other		Free		35%
		Of oil and gas field machinery:				
	20	Tool joints, whether or not forged				
	40	Drill pipe fitted with tool joints	No.			
	60		X			
	90	Of other boring or sinking machinery	Х			

	Stat. Suf-	Article Description	Unit of	-	Rates of Duty 1	2
	fix		Quantity	General	Special	<u> </u>
431 (con.)		Parts suitable for use solely or principally with the machinery of headings 8425 to 8430: (con.) Of machinery of heading 8426, 8429 or 8430: (con.)				
3431.49 3431.49.10	10	Other: Of machinery of heading 8426 Of machinery of subheadings 8426.11,		Free		35%
	60	8426.19 and 8426.30 Of mobile lifting frames, straddle carriers and				
	90	works trucks fitted with a crane Other	X			
431.49.90	30	OtherAttachments for mounting on machinery:		Free	35%	
	05	Backhoe attachments	-			
	10	Front-end loader attachments				
	15	Rippers and rooters	No.			
	20	OtherOther:				
	0.5	Parts of coal or rock cutters and tunneling machinery:				
	25	Cast axle housings				
	30	OtherParts of backhoes, shovels, clamshells and draglines:	Х			
	35	Cast axle housings Other:	No.			
	36	Road wheels	X			
	38	Wheel and tire assemblies	Х			
	44	Other	Х			
	45	Other: Scraper bowls for scrapers of subheadings 8429.30 and 8430.69.01	No			
	50	Track links				
	55	Cast axle housings				
	00	Other:	140.			
	81	Steel forgings Other:	kg			
	84	Road wheels	Х			
	90	Wheel and tire assemblies	Х			
	95	Other	Х			

		tat. Article Description		-	Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3432		Agricultural, horticultural or forestry machinery for soil			·	
		preparation or cultivation; lawn or sports ground rollers; parts				
3432.10.00		thereof: Plows		Free		Free
7-02.10.00	20	Moldboard plows except listers	No.	1166		1166
	40	Disc plows				
	60	Other				
	00	Harrows, scarifiers, cultivators, weeders and hoes:	140.			
3432.21.00	00	Disc harrows	No	Free		Free
3432.29.00		Other		Free		Free
	40	Cultivators, weeders and hoes:				
	40	Cultivators, tractor drawn or for tractor mounting	No			
	60	Walk behind rotary tillers				
	60					
	80 90	Other	_			
	30	Seeders, planters and transplanters	INO.			
3432.31.00		No-till direct seeders, planters and transplanters		Free		Free
	10	Planters and transplanters	No.			
	90	Seeders				
3432.39.00	10	Other		Free		Free
	10	Planters and transplanters				
	90	Seeders Manure spreaders and fertilizer distributors:	No.			
3432.41.00	00	Manure spreaders and refulizer distributors. Manure spreaders	No	Free		Free
3432.42.00		Fertilizer distributors		Free		Free
3432.80.00	•	Other machinery	-			Free
	10	Tow behind spreaders, aerators, and de-thatchers				
	80	Other	-			
3432.90.00	40	Parts		Free		Free
	10	Road wheels without tires				
	20	Wheel and tire assemblies	No.			
	40	Other:	V			
	40	Of plows	^			
	50	Of harrows, scarifiers, cultivators, weeders and hoes	v			
	60		^			
	00	Of seeders, planters, transplanters, manure spreaders and fertilizer distributors	Х			
	81	Of other machinery				
	01	Of other machinery	X			
						I

	Stat. Suf-	Article Description	Unit of	-	Rates of Duty 1	2
Cubileadilly	fix	Attible Description	Quantity	General	Special	
3433 3433.11.00		Harvesting or threshing machinery, including straw or fodder balers; grass or hay mowers; machines for cleaning, sorting or grading eggs, fruit or other agricultural produce, other than machinery of heading 8437; parts thereof: Mowers for lawns, parks or sports grounds: Powered, with the cutting device rotating in a horizontal				
5455.11.00	10	plane Electric mowers, including battery operated		Free		30%
	20	Riding mowers, other than electric: Under 5.2 kW				
	30	5.2 kW and over but under 7.46 kW	-			
	40		No.			
		Other:				
	50	Under 3.7 kW	-			
3433.19.00	60	3.7 kW and over Other	No.	Free		30%
3400.13.00	10	Greens mowers		1166		30 76
	20	Gang cutting units	No.			
	30	Other riding mowers	No.			
		Other:	.			
	40	Gasoline powered	_			
3433.20.00	50	OtherOther mowers, including cutter bars for tractor mounting Tractor drawn or for tractor mounting:		Free		Free
	20	Rotary cutter type				
	40 60	OtherOther				
8433.30.00	00	Other haymaking machinery	-	. Free		Free
3433.40.00	00	Straw or fodder balers, including pick-up balers	No	. Free		Free
3433.51.00		Other harvesting machinery; threshing machinery: Combine harvester-threshers		Free		Free
	10	Self-propelled				
3433.52.00	90 00	Other Other threshing machinery	-	. Free		Free
3433.53.00		·	No	Free		Free
3433.59.00		Other		Free		Free
	10	Field forage harvesters				
3433.60.00	90	OtherMachines for cleaning, sorting or grading eggs, fruit or	No.			
	10	other agricultural produce		Free		Free
	10	Machines for cleaning, sorting or grading eggs				
	90	Other	No.			
						I

	Stat.		Unit		Rates of Duty	-
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
433 (con.)		Harvesting or threshing machinery, including straw or fodder	Quantity	General	Special	
100 (0011.)		balers; grass or hay mowers; machines for cleaning, sorting				
		or grading eggs, fruit or other agricultural produce, other than				
		machinery of heading 8437; parts thereof: (con.)				
3433.90		Parts:				
3433.90.10		Of mowers for lawns, parks or sports grounds:		Free		30%
	10	Wheel and tire assemblies				
	90	Other	Χ			
433.90.50		Other		Free		Free
		Of other mowers, harvesting machines and				
	10	threshing machines: Road wheels	V			
	25	Of haying machines and balers	X			
	45	Other	Χ			
	60	Of machines for cleaning, sorting or grading				
		eggs	X			
	80	Of machines for cleaning, sorting or grading fruit				
		or other agricultural produce	Χ			
3434		Milking machines and dairy machinery, and parts thereof:				
3434.10.00			No	Free		Free
3434.20.00						Free
3434.90.00						
			Х	Free		Free
3435		Presses, crushers and similar machinery, used in the				
		manufacture of wine, cider, fruit juices or similar beverages;				
3435.10.00		parts thereof: Machinery	No	Fron		40%
		-				
3435.90.00	00	Parts	X	Free		40%
ı						

	Stat. Suf-	Article Description	Unit of	<u> </u>	Rates of Duty 1	2
Jabriodding	fix		Quantity	General	Special	
436		Other agricultural, horticultural, forestry, poultry-keeping or bee-keeping machinery, including germination plant fitted with mechanical or thermal equipment; poultry incubators and				
436.10.00	00	brooders; parts thereof: Machinery for preparing animal feeds	No	Free		Free
		Poultry-keeping machinery; poultry incubators and brooders:				
436.21.00	00	Poultry incubators and brooders	No	. Free		Free
436.29.00 436.80.00	00	OtherOther machinery		Free Free		Free Free
	20	Forestry machinery	No.			
	40	Other: Barn and barnyard machines	No.			
	60	Machines for preparing crops for market or for use	No.			
	70	Other:				
		Bee-keeping machinery				
	90	OtherParts:	No.			
436.91.00		Of poultry-keeping machinery or poultry incubators and brooders		Free		Free
	40	Of poultry incubators and brooders				
436.99.00	80	OtherOther		Free		Free
	20	Of forestry machinery		1166		1166
	30	Of bee-keeping machinery				
	35	Of machinery for preparing animal feeds				
	40	Other: Of barn or barnyard machines	x			
	70	Of machines for preparing crops for market or				
	90	for useOther				
437		Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables, and parts thereof; machinery used in the milling industry or for the working of cereals or dried leguminous vegetables, other than farm type machinery; parts thereof:				
437.10.00	00	Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables	No	Free		35%
437.80.00	10	Other machinery Flour mill and grain mill machines		Free		35%
	90	Other				
437.90.00		Parts		Free		35%
	10	Of flour mill or grain mill machines				
	90	Other	X			

	Stat.	Article Description	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3438		Machinery, not specified or included elsewhere in this chapter, for the industrial preparation or manufacture of food or drink, other than machinery for the extraction or preparation of animal	,		1,000	
3438.10.00		or fixed vegetable fats or oils; parts thereof: Bakery machinery and machinery for the manufacture of macaroni, spaghetti or similar products		Free		35%
	10 90	Bakery machinery				
3438.20.00	00	Machinery for the manufacture of confectionery, cocoa or chocolate		Free		35%
3438.30.00	00	Machinery for sugar manufacture	No	Free		Free
3438.40.00	00	Brewery machinery	No	2.3%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
3438.50.00		Machinery for the preparation of meat or poultry		2.8%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	10	Meat- and poultry-packing plant machinery				
3438.60.00	90 00	Other Machinery for the preparation of fruits, nuts or vegetables		Eroo		35%
2420 00 00	00	Other machinery				
3438.80.00	00	,	NO	Free		40%
3438.90 3438.90.10	00	Parts: Of machinery for sugar manufacture	X	Free		Free
3438.90.90		Other			Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	15	Of bakery machinery and machinery for the manufacture of macaroni, spaghetti or similar products	X			
	30	Of machinery for the manufacture of confectionery, cocoa or chocolate				
	60	Of machinery for the preparation of meat or poultry	X			
	90	Other	Х			

Article Description nery for making pulp of fibrous cellulosic material or for g or finishing paper or paperboard (other than the	of		Rates of Duty 1	2
g or finishing paper or paperboard (other than the	Quantity	General	Special	
	,		орози.	
nery of heading 8419); parts thereof: achinery for making pulp of fibrous cellulosic material		Free		35%
New				
Used or rebuiltachinery for making paper or paperboard		Free		35%
New	No.	1166		33 /6
Used or rebuilt				
achinery for finishing paper or paperboard	No	Free		35%
rts: Of machinery for making pulp of fibrous cellulosic materials:				
Bed plates, roll bars and other stock-treating parts	Χ	Free		20%
Other				35%
Other:				
Of machinery for making paper or paperboard				35%
Of machinery for finishing paper or paperboard		Free		35%
inding machinery, including book-sewing machines, and hereof:				
achinery				25%
arts	X	Free		25%
machinery for making up paper pulp, paper or poard, including cutting machines of all kinds, and parts f:				
.tting machines	No	Free		35%
achines for making bags, sacks or envelopes	No	Free		35%
achines for making cartons, boxes, cases, tubes, drums similar containers, other than by molding		Free		35%
achines for molding articles in paper pulp, paper or perboard	No	Free		35%
her machinery	No	Free		35%
arts	X	Free		35%
nery, apparatus and equipment (other than the machines dings 8456 to 8465), for preparing or making plates, ers or other printing components; plates, cylinders and printing components; plates, cylinders and lithographic prepared for printing purposes (for example, planed, d or polished); parts thereof: achinery, apparatus and equipment		Free		Free
		1100		1100
arts of the foregoing machinery, apparatus or				
	X	Free		Free
ates, cylinders and other printing components; plates, linders and lithographic stones, prepared for printing rposes (for example, planed, grained or polished):				
				25%
	No	Free		60%
P orts uip ate lind	Chototypesetting and composing machines	Phototypesetting and composing machines	Phototypesetting and composing machines	Phototypesetting and composing machines

Heading/	Stat.		Unit		Rates of Duty	-
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
443		Printing machinery used for printing by means of plates, cylinders and other printing components of heading 8442; other printers, copying machines and facsimile machines, whether or not combined; parts and accessories thereof: Printing machinery used for printing by means of plates, cylinders and other printing components of heading 8442:	Quantity	General	opeou	
443.11 443.11.10	00	Offset printing machinery, reel-fed: Double-width newspaper printing presses	No	3.3%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	25%
443.11.50 443.12.00		Offset printing machinery, sheet-fed, office type (using sheets with one side not exceeding 22 cm and the other side not exceeding 36 cm in the unfolded	No			25%
		state)				25%
443.13.00		Other offset printing machinery:	No	Free		25%
3443.14.00	00	Letterpress printing machinery, reel fed, excluding flexographic printing	No	2.2%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	25%
3443.15.00	00	Letterpress printing machinery, other than reel fed,	No	Eroo		250/
2442 46 00	00	excluding flexographic printing			Erec /A ALL DLL	25%
3443.16.00	00	Flexographic printing machinery	No	2.2%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	25%
443.17.00	00	Gravure printing machinery	No	2.2%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	25%
443.19 443.19.20	00	Other: Textile printing machinery	X	2.6% <u>1/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	40%
3443.19.30	00	Other	X	Free		25%
					1	Ī

Heading/	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
Subheading	fix	Article Description	or Quantity	General	1 Special	┥ ′
3443 (con.)		Printing machinery used for printing by means of plates, cylinders and other printing components of heading 8442; other printers, copying machines and facsimile machines, whether or not combined; parts and accessories thereof: (con.) Other printers, copying machines and facsimile machines,				
3443.31.00	00	whether or not combined: Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to a network		Free		35%
3443.32		Other, capable of connecting to an automatic data processing machine or to a network:		_		050/
3443.32.10		Printer units: Laser:		Free		35%
	10	Capable of producing more than 20 pages per minute	No.			
	20	Other	-			
	30	Light bar electronic type	No.			
	40	Ink jet	No.			
	50	Thermal transfer	No.			
	60	lonographic	No.			
	70	Daisy wheel	No.			
	80	Dot matrix	No.			
	90	Other	-			
8443.32.50 8443.39	00	Other:	X	Free		35%
3443.39.10	00	Copying machines: Electrostatic photocopying apparatus: Operating by reproducing the original image directly onto the copy (direct		_		
		, ,	No	Free		35%
8443.39.20	00	Operating by reproducing the original image via an intermediate onto the copy				
		(indirect process)	No	Free		35%
8443.39.30	00	Other photocopying apparatus: Incorporating an optical system	No	Free		35%
8443.39.40		Of the contact type				35%
8443.39.50		Thermocopying apparatus	No	Free		35%
8443.39.60		Other		Free		35%
8443.39.90	00	Other	No	Free		35%
						1

Heading/	Stat.	Auticle Desertion	Unit		Rates of Duty	-
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
8443 (con.)		Printing machinery used for printing by means of plates, cylinders and other printing components of heading 8442; other printers, copying machines and facsimile machines, whether or not combined; parts and accessories thereof: (con.)	,		o, o	
8443.91		Parts and accessories: Parts and accessories of printing machinery used for printing by means of plates, cylinders and other printing components of heading 8442:				
8443.91.10		Machines for uses ancillary to printing				25%
3443.91.20	00	Parts for textile printing machinery	X			40%
8443.91.30 8443.99 8443.99.10		Other Other: Accessory and auxiliary machines which are intended for attachment to an electrostatic photocopier and which do not operate independently of such photocopier		Free		25%
8443.99.20		Parts and accessories of printers: Parts of printer units of subheading 8443.32.10 specified in additional U.S. note 2 to this				
	10	chapter:Ink cartridges	No.	Free		35%
8443.99.25	10	OtherOther:		Free		35%
	50	OtherParts and accessories of facsimile machines:	X			
3443.99.30	00	Parts of facsimile machines specified in additional U.S. note 3 to this chapter	X	Free		35%
8443.99.35	00	Other	X	Free		35%
8443.99.40	00	Parts and accessories of copying machines: Parts of photocopying apparatus of subheading 8443.39.20 specified in additional U.S. note 4 to this chapter	V	Free		250/
8443.99.45	00	Other				35% 35%
8443.99.50	00	Other:For the goods of subheading 8443.31:				35%
	11 15	Ink cartridges Other				
	50	Other	X			
8444.00.00		Machines for extruding, drawing, texturing or cutting man-made textile materials		Free		40%
	10	Texturing machines	No.			
	90	Other	No.			

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
	fix	·	Quantity	General	Special	
3445		Machines for preparing textile fibers; spinning, doubling or twisting machines and other machinery for producing textile yarns; textile reeling or winding (including weft winding) machines and machines for preparing textile yarns for use on the machines of heading 8446 or 8447: Machines for preparing textile fibers: Carding machines		Free		409/
3445.11.00		_				40%
3445.12.00	00	Combing machines	No	Free		40%
3445.13.00	00	Drawing or roving machines	No	Free		40%
3445.19.00		Other		3.3%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	40%
	40	Cotton gins	No.		·	
	80	Other	No.			
3445.20.00	00	Textile spinning machines	No	Free		40%
3445.30.00		Textile doubling or twisting machines		Free		40%
	10	Textile twisting machines				
	90	Other	No.			
3445.40.00	00	Textile winding (including weft winding) or reeling				
		machines	No	3.7%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	40%
					CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	

	tat.		Unit		Rates of Duty	-
	luf- fix	Article Description	of Quantity	General	1 Special	2
446	_	Weaving machines (looms):		Johnson	Орсыа	
446.10.00		For weaving fabrics of a width not exceeding 30 cm		Free		40%
1	10	Power looms	No.			
9	90		No.			
		For weaving fabrics of a width exceeding 30 cm, shuttle				
446.21		type: Power looms:				
446.21.10 0	00	For weaving fabrics of a width exceeding 4.9 m	No	Free		40%
446.21.50 0	00	Other	No	3.7%	Free (A, AU, BH,	40%
					CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
446.29.00	00		No	Free	, ,	40%
446.30		For weaving fabrics of a width exceeding 30 cm, shuttleless				
446.30.10		type: Power looms for weaving fabrics of a width exceeding				
1440.30.10		4.9 m		Free		40%
1	10	Rapier type				
2	20	Jet type	No.			
	30	Other				
446.30.50		Other		3.7%	Free (A, AU, BH,	40%
1	10	Rapier type	No.		CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
2	20	Jet type	No.			
3	30	Other	No.			

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
Cabricading	fix	, 2 3001 piloti	Quantity	General	Special	
3447		Knitting machines, stitch-bonding machines and machines for making gimped yarn, tulle, lace, embroidery, trimmings, braid or net and machines for tufting: Circular knitting machines:				
3447.11		With cylinder diameter not exceeding 165 mm:				
447.11.10	00	For knitting hosiery	No	Free		40%
447.11.90		Other		Free		40%
747.11.30	10	Open-top cylinder machines	No.	11166		40 /0
	20	Cylinder and dial machines	No.			
447.12	90	OtherWith cylinder diameter exceeding 165 mm:	No.			
3447.12.10	00	For knitting hosiery	No	Free		40%
3447.12.90		Other		Free		40%
	10	Open-top cylinder machines				
	20	Cylinder and dial machines	No.			
	90	Other				
447.20	90	Flat knitting machines; stitch-bonding machines: V-bed flat knitting machines:	NO.			
3447.20.20	00	Power driven flat knitting machines over 50.8 cm				
			No			40%
447.20.30	00	Other	No	2.6%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	40%
447.20.40	00	Warp knitting machines	No	Free	PE, SG)	40%
447.20.60	00	Other	No	Free		40%
3447.90	00	Other:	140	1100		10 70
447.90.10	00	Braiding and lace-braiding machines	No	Free		40%
447.90.50	00	Embroidery machines	No	Free		30%
447.90.90	00	Other				40%

Heading/ Subheading	Stat.				Rates of Duty	2	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2	
3448		Auxiliary machinery for use with machines of heading 8444,	,,		Op Gardin		
		8445, 8446 or 8447 (for example, dobbies, Jacquards,					
		automatic stop motions and shuttle changing mechanisms);					
		parts and accessories suitable for use solely or principally with					
		the machines of this heading or of heading 8444, 8445, 8446					
		or 8447 (for example, spindles and spindle flyers, card clothing,					
		combs, extruding nipples, shuttles, healds and heald-frames,					
		hosiery needles):					
		Auxiliary machinery for machines of heading 8444, 8445,					
		8446 or 8447:					
3448.11.00	00	Dobbies and Jacquards; card reducing, copying,	V			400/	
		punching or assembling machines for use therewith				40%	
3448.19.00	00	Other	Χ	Free		40%	
3448.20		Parts and accessories of machines of heading 8444 or of					
		their auxiliary machinery:					
3448.20.10	00	Of machines for extruding or drawing man-made textile					
		filaments	X	3.7%	Free (A, AU, BH,	40%	
					CA, CL, CO, D, E,		
					IL, JO, KR, MA,		
					MX, OM, P, PA,		
					PE, SG)		
3448.20.50		Other		3.3%	Free (A, AU, BH,	40%	
					CA, CL, CO, D, E,		
					IL, JO, KR, MA,		
					MX, OM, P, PA,		
					PE, SG)		
	10	Of texturing machines	Χ				
	90	Other	Χ				
		Parts and accessories of machines of heading 8445 or of					
		their auxiliary machinery:					
3448.31.00	00	Card clothing	m ²	3.3%	Free (A, AU, BH,	45%	
					CA, CL, CO, D, E,		
					IL, JO, KR, MA,		
					MX, OM, P, PA,		
					PE, SG)		
3448.32.00		Of machines for preparing textile fibers, other than					
		card clothing		Free		40%	
	10	Of cotton gins	X				
	90	Other	Χ				
3448.33.00	00	Spindles, spindle flyers, spinning rings and ring					
		travellers	X	3.3%	Free (A, AU, BH,	40%	
					CA, CL, CO, D, E,		
					IL, JO, KR, MA,		
					MX, OM, P, PA,		
					PE, SG)		
3448.39		Other:					
3448.39.10	00	Parts of spinning, doubling or twisting machines	X	Free		40%	
3448.39.50	00	Parts of winding or reeling machines	X	3.7%	Free (A, AU, BH,	40%	
		. 4.10 5. 11.114.1.19 5. 155.1.19 1.145.11.155.11.111	,	10 /0	CA, CL, CO, D, E,	1.070	
					IL, JO, KR, MA,		
					MX, OM, P, PA,		
					PE, SG)		
3448.39.90	00	Other	Χ	Free		40%	
			, , , , , , , , , , , , , , , , , , ,	1.100		1070	
				1			
				1			

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
Subfleading	fix	7 ti dolo Description	Quantity	General	Special	_
8448 (con.)		Auxiliary machinery for use with machines of heading 8444, 8445, 8446 or 8447 (for example, dobbies, Jacquards, automatic stop motions and shuttle changing mechanisms); parts and accessories suitable for use solely or principally with the machines of this heading or of heading 8444, 8445, 8446 or 8447 (for example, spindles and spindle flyers, card clothing, combs, extruding nipples, shuttles, healds and heald-frames, hosiery needles): (con.) Parts and accessories of weaving machines (looms) or of their auxiliary machinery:				
8448.42.00	00	Reeds for looms, healds and heald-frames	X	3.7%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	40%
8448.49 8448.49.10	00	Other: Shuttles	X	3.7%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	40%
8448.49.20 8448.51	00	OtherParts and accessories of machines of heading 8447 or of their auxiliary machinery: Sinkers, needles and other articles used in forming		Free		40%
8448.51.10	00	stitches: Needles for knitting machines: Latch needles	thousand	Free		\$2/1,000 +
8448.51.20	00	Spring-beard needles	thousand	Free		60% \$1.50/1,000 50%
8448.51.30	00	Other	thousand	Free		\$1.15/1,000
8448.51.50	00	Other	x	Free		40% 40%
8448.59 8448.59.10	00	Other: Parts of knitting machines				40%
8448.59.50		Other				40%
8449.00		Machinery for the manufacture or finishing of felt or nonwovens in the piece or in shapes, including machinery for making felt hats; blocks for making hats; parts thereof:		1160		40 70
8449.00.10	00	Finishing machinery and parts thereof	X	2.6%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	40%
8449.00.50	00	Other	X	Free		40%

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Heading/	Stat.		Unit		Rates of Duty		
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2	
3450	TIX.	Household- or laundry-type washing machines, including	Quantity	Gerierai	Opeciai		
,		machines which both wash and dry; parts thereof:					
		Machines, each of a dry linen capacity not exceeding					
		10 kg:					
3450.11.00		Fully automatic machines		1.4%	Free (A, AU, BH,	35%	
					CA, CL, CO, D, E,		
					IL, JO, MA, MX,		
					OM, P, PA, PE, SG)		
					0.5% (KR)		
	10	Coin operated	No.		0.570 (1111)		
		'					
	40	Other: Top Loading	No				
		<u> </u>					
	80	Other	No.				
3450.12.00	00	Other machines with built-in centrifugal dryer	No	2.6%	Free (A, AU, BH,	40%	
					CA, CL, CO, D, E, IL, JO, KR, MA,		
					MX, OM, P, PA,		
					PE, SG)		
8450.19.00	00	Other	No	1.00/	,	050/	
)43U.19.UU	UU	Other	INO	1.0%	Free (A, AU, BH, CA, CL, CO, D, E,	35%	
				1	IL, JO, KR, MA,		
				1	MX, OM, P, PA,		
				1	PE, SG)		
3450.20.00		Machines, each of a dry linen capacity exceeding 10 kg		1%	Free (A, AU, BH,	35%	
					CA, CL, CO, D, E,		
					IL, JO, MA, MX,		
					OM, P, PA, PE,		
					SG)		
	10	Coin operated	No		0.4% (KR)		
	10	·	INO.				
	4.0	Other:	l				
	40	Top Loading					
	80	Other	No.				
8450.90		Parts:	.,				
8450.90.20	00	Tubs and tub assemblies	X	2.6%	Free (A*, AU, BH,	40%	
					CA, CL, CO, D, E, IL, JO, MA, MX,		
					OM, P, PA, PE,		
					SG)		
					1% (KR)		
3450.90.40	٥٥	Furniture designed to receive the machines of			, ,		
04.00.00.40	00	subheadings 8450.11 through 8450.20, inclusive	X	2.6%	Free (A, AU, BH,	40%	
		Submodulings of root. The indugrit of root. Ed, intoluctive		2.070	CA, CL, CO, D, E,		
					IL, JO, MA, MX,		
					OM, P, PA, PE,		
					SG)		
					1% (KR)		
3450.90.60	00	Other	X	2.6%	Free (A, AU, BH,	40%	
					CA, CL, CO, D, E,		
					IL, JO, MA, MX,		
					OM, P, PA, PE,		
					SG)		
					1% (KR)		

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
	fix		Quantity	General	Special	
3451		Machinery (other than machines of heading 8450) for washing, cleaning, wringing, drying, ironing, pressing (including fusing presses), bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made up textile articles and machines for applying the paste to the base fabric or other support used in the manufacture of floor coverings such as linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics; parts thereof:				
3451.10.00	00	Dry-cleaning machines Drying machines:	No	Free		35%
3451.21.00		Each of a dry linen capacity not exceeding 10 kg		3.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 1.3% (KR)	40%
	10	Coin operated	No.			
	90	Other	No.			
8451.29.00		Other		2.6%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 1% (KR)	40%
	10	For drying made up articles	No.			
	90	Other	No.			
3451.30.00	00	Ironing machines and presses (including fusing				
		presses)	No	Free		35%
8451.40.00		Washing, bleaching or dyeing machines		3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	40%
8451.50.00	00	Machines for reeling, unreeling, folding, cutting or pinking textile fabrics		Free		40%
8451.80.00	00	Other machinery	No	. 3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	40%

Stat.	Article Description	Unit		Rates of Duty	
Sut- fix	Article Description	of Quantity	General	1 Special	2
	impregnating textile yarns, fabrics or made up textile articles and machines for applying the paste to the base fabric or other support used in the manufacture of floor coverings such as linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics; parts thereof: (con.)				
00	Drying chambers for the drying machines of subheading 8451.21 or 8451.29, and other parts of	×	. 3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 1.4% (KR)	40%
00	Furniture designed to receive the drying machines of subheading 8451.21 or 8451.29	X	. 3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	40%
	Other		3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 1.4% (KB)	40%
10	1	х		1.4 /8 (1411)	
20	Of machines for bleaching, dyeing, washing	X			
90	Other	X			
	Suf-fix 00 10 20	Suffix Machinery (other than machines of heading 8450) for washing, cleaning, wringing, drying, ironing, pressing (including fusing presses), bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made up textile articles and machines for applying the paste to the base fabric or other support used in the manufacture of floor coverings such as linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics; parts thereof: (con.) Parts: Drying chambers for the drying machines of subheading 8451.21 or 8451.29, and other parts of drying machines incorporating drying chambers Other: Of machines for washing, dry-cleaning, ironing, pressing or drying made up textile articles or of other household or laundry type machines Other: Of machines for bleaching, dyeing, washing or cleaning	Suffix Machinery (other than machines of heading 8450) for washing, cleaning, wringing, drying, ironing, pressing (including fusing presses), bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made up textile articles and machines for applying the paste to the base fabric or other support used in the manufacture of floor coverings such as linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics; parts thereof: (con.) Parts: Drying chambers for the drying machines of subheading 8451.21 or 8451.29, and other parts of drying machines incorporating drying chambers	Article Description Of Quantity	Suffix Machinery (other than machines of heading 8450) for washing, cleaning, wringing, drying, ironing, pressing (including fusing presses), bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made up textile articles and machines for applying the paste to the base fabric or other support used in the manufacture of floor coverings such as linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics; parts thereof: (con.) Parts: Drying chambers for the drying machines of subheading 8451.21 or 8451.29, and other parts of drying machines incorporating drying chambers

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
	fix	<u> </u>	Quantity	General	Special	1
3452		Sewing machines, other than book-sewing machines of heading 8440; furniture, bases and covers specially designed for sewing machines; sewing machine needles; parts thereof:				
3452.10.00	10	Sewing machines of the household typeValued not over \$20 each		Free		30%
	90	OtherOther sewing machines:	No.			
3452.21 3452.21.10	00	Automatic units: Specially designed to join footwear soles to	No	Fran		
3452.21.90	00	uppers Other				Free 30%
452.29 452.29.10	00	Other: Specially designed to join footwear soles to uppers	No	Free		Free
3452.29.90	00	Other	No	Free		30%
3452.30.00	00	Sewing machine needles	thousand	Free		42%
3452.90 3452.90.10	00	Furniture, bases and covers for sewing machines, and parts thereof; other parts of sewing machines: Furniture, bases and covers for sewing machines, and				
7102.00.10		parts thereof		2.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	20%
3452.90.20	10	Other parts of sewing machines Of household machines		Free	PE, SG)	30%
	90	Other				
3453		Machinery for preparing, tanning or working hides, skins or leather or for making or repairing footwear or other articles of hides, skins or leather, other than sewing machines; parts thereof:				
3453.10.00		Machinery for preparing, tanning or working hides, skins or leather	No	Free		35%
3453.20.00	00	Machinery for making or repairing footwear				Free
3453.80.00	00	Other machinery	No	Free		35%
3453.90 3453.90.10	00	Parts: Of machinery for making or repairing footwear	X	Free		Free
3453.90.50	00	Other	X	Free		35%

	Stat.	Antiple Description	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3454		Converters, ladles, ingot molds and casting machines, of a	,	00.1014.	Spoola.	
		kind used in metallurgy or in metal foundries, and parts thereof:				
3454.10.00	00	Converters	No	Free		35%
3454.20.00		Ingot molds and ladles		Free		35%
		Ingot molds:				
	10	For steel ingots	No.			
			kg			
	60	Other	No.			
			kg			
	80	Ladles				
3454.30.00		Casting machines		Free		35%
	10	Die casting machines	No.			
	90	Other	No.			
3454.90.00		Parts		Free		35%
		Of casting machines:				
	30	Of die casting machines				
	60	Other				
	70	Of ingot molds	Χ			
	80	Other	Χ			
3455		Metal-rolling mills and rolls therefor; parts thereof:				
	00	Tube mills	Νο	Free		30%
		Other rolling mills:				0070
3455.21.00	00	Hot or combination hot and cold	No	Eroo		30%
3455.22.00	00	Cold	_			30%
3455.30.00		Rolls for rolling mills		Free		30%
	05	Gray iron: Not exceeding 2,268 kg	No.			
	00	1101 0.0000ding 2,200 kg	kg			
	4.5	Eveneding 2 200 kg but not eveneding	9			
	15	Exceeding 2,268 kg but not exceeding 6,803.9 kg	No.			
		0,000.3 kg	kg			
	0.5	Funnadian C 200 O La	Ŭ			
	25	Exceeding 6,803.9 kg	No.			
		Cast steel:	kg			
	35	Not exceeding 2,268 kg	No.			
			kg			
	45	Exceeding 2,268 kg but not exceeding	9			
	+5	6,803.9 kg	No.			
		0,00010 Ng	kg			
	55	Exceeding 6,803.9 kg	No.			
	55	Exceeding 0,000.9 kg	kg			
		Other:	Ng			
	65	Not exceeding 2,268 kg	No.			
			kg			
	75	Exceeding 2,268 kg but not exceeding				
		6,803.9 kg	No.			
		, ,	kg			
	85	Exceeding 6,803.9 kg	No.			
	55		kg			
3455.90		Other parts:	3			
3455.90.40	00	Castings or weldments, individually weighing less than				
		90 tons, for the machines of heading 8455	kg	Free		30%
3455.90.80	00	Other	kg	Free		30%
- 1						
						I

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
	fix		Quantity	General	Special	
3456		Machine tools for working any material by removal of material, by laser or other light or photon beam, ultrasonic, electro-discharge, electro-chemical, electron-beam, ionic-beam or plasma arc processes; water-jet cutting machines:				
3456.11 3456.11.10		Operated by laser: For working metal		3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	30%
	10	Ni mania di una antrolla d	NI-		PE, SG)	
	10 50	Numerically controlled Other				
	50	Other:	INO.			
3456.11.70	00	Of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 8517 or parts of automatic data processing units	No	Free		30%
456.11.90	00		No		Free (A, AU, BH,	35%
	00		NO	2.470	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	33%
3456.12 3456.12.10		Operated by other light or photon beam processes: For working metal		3.5%	Free (A, AU, BH,	30%
7-30.12.10		•		3.3 %	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30 %
	10	Numerically controlled				
	50	Other:Other:	No.			
3456.12.70	00	Of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 8517 or parts of				
		automatic data processing				30%
456.12.90	00		No	2.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
3456.20 3456.20.10		Operated by ultrasonic processes: For working metal		3.5%	Free (A, AU, BH,	30%
		•			CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
	10	Numerically controlled				
456.20.50	50 00	OtherOther	No. No	2.4%	Free (A, AU, BH,	35%
55.25.50	30			E-170	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	70

	Stat.	Autilla Description	Unit		Rates of Duty	-
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
8456 (con.)		Machine tools for working any material by removal of material, by laser or other light or photon beam, ultrasonic, electro-discharge, electro-chemical, electron-beam, ionic-beam or plasma arc processes; water-jet cutting machines: (con.)	•	00.00	3,555	
8456.30 8456.30.10		Operated by electro-discharge processes: For working metal		3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	30%
	20	Traveling wire (wire-cut) type	No.		PE, SG)	
	50	Other: Numerically controlled				
3456.30.50	70 00	OtherOther		2.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA,	35%
3456.40		Operated by plasma arc process:			MX, OM, P, PA, PE, SG)	
3456.40.10		For working metal		3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	10	Numerically controlled				
3456.40.90	90	OtherOther		2.2%`	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
3456.50.00	00	Water-jet cutting machines		2.5%	PE, SG) Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
3456.90 3456.90.31	00	Other: For working metal	No	3.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	30%
3456.90.71	00	Other	No	2.2%	PE, SG) Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%

Heading/ Subheading	Stat. Suf-	Article Description	Unit of	Rates of Duty		2
Capricading	fix	Attible Description	Quantity	General	Special	
457		Machining centers, unit construction machines (single station)				
		and multistation transfer machines, for working metal:				
		Machining centers		4.2%	Free (A, AU, BH,	30%
					CA, CL, CO, D, E, IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
	05	Used or rebuilt	No.		, ,	
		Other:				
		With automatic tool changers				
		Vertical-spindle machines with a Y-axis travel				
		of				
	15	Not over 660 mm				
	25	Over 660 mm	No.			
		Horizontal-spindle machines with a Y-axis				
	55	travel of Not over 685 mm	No			
	60	Over 685 mm but not over 1,016 mm				
	65	Over 1,016 mm				
	70	Other				
2457.00.00	75	Other		0.00/	Francia All Dil	200/
8457.20.00		Unit construction machines (single station)		3.3%	Free (A, AU, BH, CA, CL, CO, D, E,	30%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
	10	Numerically controlled	No.			
	90	Other				
8457.30.00		Multistation transfer machines		3.3%	Free (A, AU, BH,	30%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA,	
					MX, OM, P, PA, PE, SG)	
	10	Numerically controlled	Nο		1 L, 3G)	
	90	·				
	90	Other	INO.			
	l				i	

Second Special Speci	Heading/	Stat.	A C L D C	Unit		Rates of Duty	-
Lathes (including turning centers) for removing metal: Horizontal lathes: Numerically controlled	Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
Numerically controlled	458			-			
CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	450 44 00				4.40/	- /A ALL BL	200/
Used or rebuilt	458.11.00		Numerically controlled		4.4%		30%
MX, OM, P, PA, PE, SG MX, OM, P, PA, PE, SG MX, OM, P, PA, PE, SG							
Used or rebuilt						MX, OM, P, PA,	
Other: Multiple spindle		0.5	11 1 1 11			PE, SG)	
10		05		No.			
Other: With a power rating of less than 18.65 kW		10		No			
30 With a power rating of less than 18.65 kW		10		INO.			
18.65 kW		30					
but not exceeding 37.3 kW		50		No.			
but not exceeding 37.3 kW		50					
Other							
Other		90	With a power rating exceeding 37.3 kW	No.			
10	458.19.00				4.4%		30%
MX, OM, P, PA, PE, SG MX, OM, P, PA, PE, SG							
10 Used or rebuilt							
10 Used or rebuilt							
Other: 30 Engine or toolroom lathes		10	Used or rebuilt	No.			
30 Engine or toolroom lathes		20	Other, valued under \$3,025 each	No.			
Automatic bar and/or chucking machines: 50 Single spindle			Other:				
50 Single spindle		30	Engine or toolroom lathes	No.			
70 Multiple spindleNo.			Automatic bar and/or chucking machines:				
		50					
90 Other							
		90	Other	No.			

	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
ŭ	fix	·	Quantity	General	Special	
458 (con.)		Lathes (including turning centers) for removing metal: (con.)				
458.91		Other lathes: Numerically controlled:				
458.91.10		Vertical turret lathes		4.2%	Free (A, AU, BH,	30%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA, MX, OM, P, PA,	
					PE, SG)	
	40	Used or rebuilt	No.			
	00	Other:	NI-			
	60	Multiple spindle				
458.91.50	80	Other		4.4%	Free (A, AU, BH,	30%
430.31.30		Ottlet		4.476	CA, CL, CO, D, E,	30 78
					IL, JO, KR, MA,	
					MX, OM, P, PA, PE, SG)	
	40	Used or rebuilt	No.		, 50,	
		Other:				
	50	Multiple spindle	No.			
	70	Other	No.			
458.99		Other:		4.00/	Froe /A All Dil	200/
3458.99.10		Vertical turret lathes		4.2%	Free (A, AU, BH, CA, CL, CO, D, E,	30%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
	10	Used or rebuilt	No.		PE, SG)	
	50	Other				
458.99.50		Other	_	4.4%	Free (A, AU, BH,	30%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA, MX, OM, P, PA,	
					PE, SG)	
	30	Used or rebuilt				
	60	Other, valued under \$3,025 each				
	90	Other	No.			
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Heading/	Stat.	Autil- Description	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
459		Machine tools (including way-type unit head machines) for				
		drilling, boring, milling, threading or tapping by removing metal,				
459.10.00	00	other than lathes (including turning centers) of heading 8458: Way-type unit head machines	No	2 20/	Froe /A ALL DLI	30%
459.10.00	00	way-type unit fleati machines	NO	3.3%	Free (A, AU, BH, CA, CL, CO, D, E,	30%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
450.04.00		Other drilling machines:		4.00/	Francia All Dil	000/
459.21.00		Numerically controlled		4.2%	Free (A, AU, BH, CA, CL, CO, D, E,	30%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
	40	Used or rebuilt	No		PE, SG)	
459.29.00	80	Other		4.2%	Free (A, AU, BH,	30%
433.23.00		Otrier		4.270	CA, CL, CO, D, E,	30%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
	10	Used or rebuilt	No		PE, SG)	
			-			
	20	Other, valued under \$3,025 each	NO.			
	40	Other: Multiple spindle	No			
	40	· ·	NO.			
	50	Other: Radial	No			
	70		140.			
	70	Upright, excluding sensitive (hand- directed), turret and deep-hole				
		machines	No.			
	90	Other	No.			
		Other boring-milling machines:				
459.31.00		Numerically controlled		4.2%	Free (A, AU, BH,	30%
					CA, CL, CO, D, E, IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
	05	Used or rebuilt	No.			
		Other:				
	10	Horizontal spindle Table type, excluding planer type	No			
	40 70	Other	-			
3459.39.00	, 0	Other		4.2%	Free (A, AU, BH,	30%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA,	
					MX, OM, P, PA, PE, SG)	
	10	Used or rebuilt	No.		1. 2, 33,	
	20	Other, valued under \$3,025 each	No.			
		Other:	-			
	40	Horizontal spindle	No.			
	50	·	No.			

Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
	fix		Quantity	General	Special	1
459 (con.)		Machine tools (including way-type unit head machines) for drilling, boring, milling, threading or tapping by removing metal, other than lathes (including turning centers) of heading 8458: (con.)				
459.41.00		Other boring machines: Numerically controlled		4.2%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	30%
	10	Used or rebuilt	No		PE, SG)	
	20	Other, valued under \$3,025 each	-			
		Other:	140.			
	30	Vertical	No.			
	90	Other				
459.49.00		Other		4.2%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	30%
	10	Used or rebuilt	No.		PE, SG)	
	20	Other, valued under \$3,025 each				
		Other:				
	30	Vertical	No.			
	90	Other Milling machines, knee type:	No.			
459.51.00		Numerically controlled		4.2%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	30%
	40	Used or rebuilt	No.		PE, SG)	
	80	Other				
459.59.00		Other		4.2%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	10	Used or rebuilt	No.		1 2, 33)	
	20	Other, valued under \$3,025 each	No.			
	30	Other	No.			
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Subheading	Suf-	Article Description				
	fix	Article Description	of Quantity	General	1 Special	2
3459 (con.)		Machine tools (including way-type unit head machines) for	,	Gerrara	- Opena.	
, ,		drilling, boring, milling, threading or tapping by removing metal,				
		other than lathes (including turning centers) of heading 8458:				
		(con.)				
3459.61.00		Other milling machines: Numerically controlled		4 2%	Free (A, AU, BH,	30%
, 100.01.00		reality controlled		1.270	CA, CL, CO, D, E,	70
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
	40	Used or rebuilt	No		PE, SG)	
3459.69.00	80	Other		4.2%	Free (A, AU, BH,	30%
1433.03.00		Otilei		4.2 /0	CA, CL, CO, D, E,	30 /6
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
	10	l lagad ay yakı dik	NI-		PE, SG)	
	10	Used or rebuilt				
	20	Other, valued under \$3,025 each	No.		1	
		Other:	l		1	
	50	Profile, duplicating or die sinking				
	70	Bed type	No.			
	90	Other	No.			
3459.70		Other threading or tapping machines:				
3459.70.40	00	Numerically controlled	No	4.2%	Free (A, AU, BH,	30%
					CA, CL, CO, D, E, IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
3459.70.80		Other		4.2%	Free (A, AU, BH,	30%
				,0	CA, CL, CO, D, E,	0070
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
	40	Used or rebuilt	No		PE, SG)	
		Other, valued under \$3,025 each				
	60					
	80	Other	No.			
					1	
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Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
Subneading	fix	Attible Description	Quantity	General	Special	
8460 8460.12.00		Machine tools for deburring, sharpening, grinding, honing, lapping, polishing or otherwise finishing metal or cermets by means of grinding stones, abrasives or polishing products, other than gear cutting, gear grinding or gear finishing machines of heading 8461: Flat-surface grinding machines: Numerically controlled		4.4%	Free (A, AU, BH, CA, CL, CO, D, E,	30%
8460.19.01	40 80	Used or rebuilt Other Other	No.	4.4%	IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	05	Used or rebuilt			CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	6676
	10	Other: Reciprocating-table type	No.			
8460.22.00	50	Other Other grinding machines: Centerless grinding machines, numerically				
		controlled		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	40 80	Used or rebuilt Other				
8460.23.00		Other cylindrical grinding machines, numerically controlled		4.4%	Free (A, AU, BH, CA, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	40 80	Used or rebuilt Other				
8460.24.00	00	Other, numerically controlled		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	05	Used or rebuilt Other:			, ,	
	10 30	External cylindrical, including universal Internal cylindrical				
8460.29.01	50	OtherOther	_	4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	30%
	05	Used or rebuilt	No.		PE, SG)	
	10	External cylindrical, including universal	No.			
	30	Internal cylindrical	No.			
	50	Other	No.			

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	Stat.	Article Deceriation	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3460 (con.)		Machine tools for deburring, sharpening, grinding, honing, lapping, polishing or otherwise finishing metal or cermets by means of grinding stones, abrasives or polishing products, other than gear cutting, gear grinding or gear finishing machines of heading 8461: (con.) Sharpening (tool or cutter grinding) machines:			1.22	
3460.31.00		Numerically controlled		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	40	Used or rebuilt	No.			
	80	Other			_ ,, ,,, _,,	
3460.39.00		Other		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	10	Used or rebuilt				
	20	Other, valued under \$3,025 each				
100.40	50	Other	No.			
3460.40 3460.40.40		Honing or lapping machines: Numerically controlled		4.4%	Free (A, AU, BH,	30%
7100.10.10	10	Used or rebuilt		,	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	60	Other				
3460.40.80	10	Other Used or rebuilt		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	20	Other, valued under \$3,025 each	No.			
	80	Other				
3460.90		Other:				
3460.90.40	10	Numerically controlled Used or rebuilt		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	60	Other	No.			
3460.90.80		Other		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	10	Used or rebuilt	No.		, _,	
	20	Other, valued under \$3,025 each	No.			
	80	Other	No.			

Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
Cubileauling	fix	Attible Description	Quantity	General	Special	
3461		Machine tools for planing, shaping, slotting, broaching, gear cutting, gear grinding or gear finishing, sawing, cutting-off and other machine tools working by removing metal or cermets, not elsewhere specified or included:				
461.20 461.20.40	00	Shaping or slotting machines: Numerically controlled	No	4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
461.20.80		Other		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	30	Used or rebuilt	No.		, ,	
	70	Other, valued under \$3,025 each	No.			
	90	Other	No.			
461.30		Broaching machines:		4 40/	Free /A ALL DIL	000/
3461.30.40		Numerically controlled		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	20	Used or rebuilt				
3461.30.80	60	Other		4.4%	Fron (A. ALL DIL	200/
3461.30.80		Other		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	20	Used or rebuilt	No.		1 2, 33)	
	40	Other, valued under \$3,025 each	No.			
	80	Other	No.			
3461.40 3461.40.10		Gear cutting, gear grinding or gear finishing machines: Gear cutting machines		5.8%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA,	40%
					MX, OM, P, PA, PE, SG)	
	10	Used or rebuilt	No.		, ,	
	_ ا	Other:	l			
	20	For bevel gears	No.			
	30	Other: Gear hobbers	No			
	40	Gear shapers				
	60	Other				
3461.40.50	30	Gear grinding or finishing machines		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	30%
	20	Used or rebuilt	No.		PE, SG)	
	40	Other, valued under \$3,025 each				
		Other:				
	50	For bevel gears	No.			
	70	Other	No.			

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Heading/	Stat.	Auticle Description	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
4461 (con.)		Machine tools for planing, shaping, slotting, broaching, gear cutting, gear grinding or gear finishing, sawing, cutting-off and other machine tools working by removing metal or cermets, not elsewhere specified or included: (con.)				
3461.50 3461.50.40		Sawing or cutting-off machines: Numerically controlled		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	30%
	10	Used or rebuilt	No.		PE, SG)	
3461.50.80	50	OtherOther		4.4%	Free (A, AU, BH,	30%
					CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
	10 20	Used or rebuilt Other, valued under \$3,025 each				
	90	Other				
8461.90	00	Other:				
8461.90.30		Numerically controlled		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	20	Planing machines: Used or rebuilt	No			
	40	Other				
	60	Other: Used or rebuilt	No			
	80	Other				
3461.90.60		Other		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	10	Planing machines:	No		. 2, 33/	
	20	Used or rebuilt Other, valued under \$3,025 each	No.			
	30	Other	No.			
	40	Other: Used or rebuilt	No.			
	50		No.			
	90	Other				

	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
Subheading	fix	Article Description	or Quantity	General	1 Special	
3462 3462.10.00		Machine tools (including presses) for working metal by forging, hammering or die-stamping; machine tools (including presses) for working metal by bending, folding, straightening, flattening, shearing, punching or notching; presses for working metal or metal carbides, not specified above: Forging or die-stamping machines (including presses) and				
		hammers		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	10	Used or rebuilt	No.		1 2,00)	
	30	Other: Headers and upsetters, including cold headers	No			
	35	Mechanical transfer presses				
	55	OtherBending, folding, straightening or flattening machines (including presses):	INO.			
8462.21.00	00	Numerically controlled	No	. 4.4% <u>1/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
462.29.00		Other		4.4% <u>1/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	10	Used or rebuilt	No.		, ,	
	20	Other, valued under \$3,025 each Other:	No.			
	30	Press brakes	No.			
	40	Bending rolls	No.			
	50	Other				
		Shearing machines (including presses), other than combined punching and shearing machines:				
8462.31.00		Numerically controlled		4.4% <u>2/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	40	Used or rebuilt	No.		·	
	80	Other	_		_ ,	
8462.39.00		Other		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	10	Used or rebuilt	No.		, 9	
	20	Other, valued under \$3,025 each	No.			
	50	Other	No.			

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O 1 1 "	Stat.	A ST L DO L O ST	Unit		Rates of Duty	-
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3462 (con.)		Machine tools (including presses) for working metal by forging, hammering or die-stamping; machine tools (including presses) for working metal by bending, folding, straightening, flattening, shearing, punching or notching; presses for working metal or metal carbides, not specified above: (con.) Punching or notching machines (including presses),		30.1010.	орожи.	
3462.41.00		including combined punching and shearing machines: Numerically controlled		4.4% <u>1/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
3462.49.00	40 80	Used or rebuilt Other Other	No.	4.4% <u>1/</u>	Free (A, AU, BH, CA, CL, CO, D, E,	30%
	10 20 50	Used or rebuilt Other, valued under \$3,025 each Other Other:	No.		IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
462.91 462.91.40	30	Hydraulic presses: Numerically controlled Used or rebuilt	No.	4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
462.91.80	60	OtherOther	_	4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	30 90	Used or rebuilt Other				
3462.99 3462.99.40	30	Other: Numerically controlled		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA,	30%
	10	Used or rebuilt	_		MX, OM, P, PA, PE, SG)	
462.99.80	30	OtherOther		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	30%
	10	Used or rebuilt	No.		PE, SG)	
	20	Other, valued under \$3,025 each	No.			
	45	Other: Mechanical presses	No.			
	60	Other				

Heading/	Stat.	Article Description	Unit of		Rates of Duty	2
Subheading	Suf- fix	Article Description	or Quantity	General	1 Special	2
8463		Other machine tools for working metal or cermets, without			·	
8463.10.00		removing material: Draw-benches for bars, tubes, profiles, wire or the like		1 10/	Free (A, AU, BH,	30%
0403.10.00		braw-benches for bars, tubes, profiles, wire or the like		4.4 /0	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30 76
	40	Used or rebuilt	No.		_, _, _,	
	60	Other, valued under \$3,025 each	No.			
	80	Other				
8463.20.00		Thread rolling machines		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	40	Used or rebuilt	No.		, /	
	60	Other, valued under \$3,025 each	No.			
	80	Other				
8463.30.00		Machines for working wire		4.4% <u>1/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	40	Used or rebuilt	No.		, ,	
	60	Other, valued under \$3,025 each	No.			
	80	Other	-			
3463.90.00		Other		4.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
	40	Used or rebuilt	_			
	60	Other, valued under \$3,025 each				
	80	Other	No.			
8464		Machine tools for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold working glass:				
8464.10.01		Sawing machines	No	Free		35%
8464.20.01		Grinding or polishing machines:		2%	Free (A, AU, BH,	35%
					CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
	10	Glass-working machines	No.			
0404 00 01	20	Other	-	00/	Francia All Dil	050/
8464.90.01		Other		2%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	10	Glass-working machines	No.		_, _, _,	
	20	Other	No.			

	Stat.	Autolo Documentos	Unit		Rates of Duty	_ ^
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
465		Machine tools (including machines for nailing, stapling, glueing		Conordi	Opoliai	
		or otherwise assembling) for working wood, cork, bone, hard				
		rubber, hard plastics or similar hard materials:				
3465.10.00		Machines which can carry out different types of machining				
		operations without tool change between such				
		operations		2.4%	Free (A, AU, BH,	35%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
		Woodworking machines:				
	٥.	Used or rebuilt:				
	05	Tenoners:	No.			
	15	Other	No.			
		Other:				
		Tenoners:				
	25	Numerically controlled	No.			
	35	Other	No.			
	45	Other				
	50	Other		ĺ		
3465.20	55	Machining centers::		ĺ		
	00	For sawing, planing, milling, molding, grinding,				
		sanding, polishing, drilling or mortising	No	3%	Free (A, AU, BH,	35%
				0,0	CA, CL, CO, D, E,	0070
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
3465.20.50	$\cap \cap$	For bending or assembling	No	2 9%	Free (A, AU, BH,	35%
700.20.00	UU	i of behaling of assembilling	110	2.370	CA, CL, CO, D, E,	35%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
				ĺ	PE, SG)	
		0.1			•	254
3465.20.80	00	Other		2.4%	Free (A, AU, BH,	35%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
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Heading/	Stat.	Article Description	Unit		Rates of Duty	2
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
465 (con.)		Machine tools (including machines for nailing, stapling, glueing				
		or otherwise assembling) for working wood, cork, bone, hard				
		rubber, hard plastics or similar hard materials: (con.) Other:				
465.91.00		Sawing machines		3% 1/	Free (A, AU, BH,	35%
		3			CA, CL, CO, D, E,	
					IL, JO, KR, MA,	
					MX, OM, P, PA, PE, SG)	
		Woodworking machines:			1 2, 00)	
		Used or rebuilt:				
	02	Rip saws				
	06	Panel saws	No.			
	12	Band saws	No.			
	16	Cross-cut and optimizing saws	No.			
	22		No.			
		Other:				
	27	Sawmill machines	No.			
		Other:				
	32	Radial arm saws				
	36	Tilting arbor table saws				
	41	Rip saws	No.			
	47	Miter saws	No.			
	49	Scroll saws	No.			
		Panel saws:				
	53	Valued under \$3,000 each	No.			
	58	Other	No.			
		Band saws:				
	64	Valued under \$1,000 each				
	68	Other	No.			
	74	Cross-cut and optimizing saws				
	78 91	Other				
	91	Other	INO.			

	Stat.	A_4!-!- D!-4!	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3465 (con.)		Machine tools (including machines for nailing, stapling, glueing	,	Contrai	Special.	
		or otherwise assembling) for working wood, cork, bone, hard				
		rubber, hard plastics or similar hard materials: (con.) Other: (con.)				
465.92.00		Planing, milling or molding (by cutting) machines		3%	Free (A, AU, BH,	35%
		. iaimig, iiimig oi iiioamig (o) oatamig, iiaoimiooiiiii			CA, CL, CO, D, E,	0070
					IL, JO, KR, MA,	
					MX, OM, P, PA, PE, SG)	
		For woodworking:			1 L, 30)	
		Used or rebuilt				
	03	Moulders				
	06	Routers	No.			
	16	Other	No.			
		Other:				
	26	Dovetailing machines: Valued under \$3,000 each	Nο			
	29	Other				
	31		No.			
		Planers:				
	34	Valued under \$1,000 each	No.			
	37	Other	No.			
		Jointers:				
	42	Valued under \$1,000 each	No.			
	46	Other	No.			
	51	Routers: Valued under \$3,000 each	No			
	31		NO.			
	55	Other: Numerically controlled	No			
	58	Other				
	56	Shapers and profilers:	NO.			
	62	Valued under \$1,000 each	No.			
	66	Other	No.			
	72	Other				
3465.93.00	91	Other		20/	Fron /A All DU	250/
3463.93.00		Grinding, sanding or polishing machines		3%	Free (A, AU, BH, CA, CL, CO, D, E,	35%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
		For woodworking:			PE, SG)	
		Used or rebuilt:				
	04	Belt sanders, for a belt width 60 cm or				
		wider	No.			
	12		No.			
		Other: Edge belt sanders:				
	30		No.			
	45	Valued \$1,000 or over but under				
			No.			
	55	Other	No.			
	65	Belt sanders, for a belt width 60 cm or				
			No.			
	75 01	Other	_			
	91	Other	No.			
					1	

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
Subneading	fix	Afficie Description	or Quantity	General	1 Special	-
8465 (con.)		Machine tools (including machines for nailing, stapling, glueing or otherwise assembling) for working wood, cork, bone, hard rubber, hard plastics or similar hard materials: (con.)	,			
8465.94.00		Other: (con.) Bending or assembling machines		2.9%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	05	For woodworking: Used or rebuilt Other:	No.			
	15	Doweling machines	No.			
	25	Edgebanding machines				
	35	Laminating machines				
	00	Presses:	NO.			
	45	Cold	No.			
	55	Other	No.			
	65	Other				
	91	Other	_			
8465.95.00		Drilling or mortising machines		3%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
		For woodworking:			, ,	
	٥٦	Used or rebuilt:	Na			
	05	Numerically controlled boring machines				
	10	Other: Boring machines:	No.			
	20	Numerically controlled	NO.			
	35	Other: Valued under \$3,000 each	No			
	45	Other				
	55	Other drilling machines: Valued under \$1,000 each				
	60	Other	No.			
	65	Other	_			
8465.96.00	91	OtherSplitting, slicing or paring machines	-	2.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	35%
		F			PE, SG)	
	15	For woodworking:	No			
	15	Log splitters				
	25	Chippers				
	30	Hogs				
	40		No.			
	51	Other	No.			
l						

	Stat.	Autolo Documentos	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3465 (con.)		Machine tools (including machines for nailing, stapling, glueing or otherwise assembling) for working wood, cork, bone, hard rubber, hard plastics or similar hard materials: (con.)		Contrai	Ороска	
3465.99.02		Other: (con.) Other		2.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	10	Woodworking machines: Debarkers	No.			
	20	Lathes				
	30 50	Other				
3466	30	Parts and accessories suitable for use solely or principally with the machines of headings 8456 to 8465, including work or tool holders, self-opening dieheads, dividing heads and other special attachments for the machines; tool holders for any type of tool for working in the hand:				
3466.10.01		Tool holders and self-opening dieheads:		3.9%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
	10	Tool holders for forming-type or cutting-type dies				
	30 75	Holders for replaceable cutting or drill inserts Other				
3466.20 3466.20.10		Work holders: For machine tools used in cutting gears		4.6%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
	10	Jigs and fixtures				
3466.20.80	90	OtherOther		3.7%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	00	For metalworking machine tools:	v		1 2, 00)	
	20 35	Jigs and fixtures Other				
		Other work holders:				
	40	Jigs and fixtures				
	65	Other	X			

Heading/	Stat.	Article Description	Unit of		Rates of Duty	2
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	- 2
466 (con.)		Parts and accessories suitable for use solely or principally with the machines of headings 8456 to 8465, including work or tool holders, self-opening dieheads, dividing heads and other special attachments for the machines; tool holders for any type of tool for working in the hand: (con.)				
3466.30		Dividing heads and other special attachments for machines:				
466.30.10	00	Dividing heads	X	3.7%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
3466.30.60		Other special attachments: Machines:		2.9%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	40	For woodworking machines			1 2, 00)	
8466.30.80	85 00	Other		8%	Froe /A All DH	4E9/
5400.30.80	00	Other	X	8%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3466.91 3466.91.10	00	Other: For machines of heading 8464: Cast-iron parts not advanced beyond cleaning, and machined only for the removal of fins, gates, sprues and risers or to permit location in finishing		_		
2400 01 50		machinery Other	•			10%
3466.91.50 3466.92 3466.92.10		For machines of heading 8465: Cast-iron parts not advanced beyond cleaning, and machined only for the removal of fins, gates, sprues and risers or to permit location in finishing machinery				35%
3466.92.50		Other	J		Free (A, AU, BH,	35%
5400.52.50	10	Of woodworking machines		4.7 /0 <u>1/</u>	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	33 /6

	Stat.	Article Description	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3466 (con.)		Parts and accessories suitable for use solely or principally with the machines of headings 8456 to 8465, including work or tool holders, self-opening dieheads, dividing heads and other special attachments for the machines; tool holders for any type of tool for working in the hand: (con.)				
3466.93 3466.93.11	00	Other: (con.) For machines of headings 8456 to 8461: For water-jet cutting machines	X	Free		35%
		Other: Bed, base, table, head, tail, saddle, cradle, cross slide, column, arm, saw arm, wheelhead, tailstock, headstock, ram, frame, work-arbor support, and C-frame castings, weldments or fabrications:				
3466.93.15		Cast-iron parts not advanced beyond cleaning, and machined only for the removal of fins, gates, sprues and risers or to permit location in finishing		For a		100/
	30	machinery For metalworking machine tools for cutting, grinding or finishing gears	kg	Free		10%
3466.93.30	60 00	Other:Other: Of metalworking machine tools for				
		cutting gears			Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3466.93.53		Other		4.7%	Free (A, AU, BH, CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	40	Of metalworking machine tools for grinding or finishing gears			ou,	
	85	Other	X			

	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
Gubiicadiiig	fix	Attible Description	Quantity	General	Special	
3466 (con.)		Parts and accessories suitable for use solely or principally with the machines of headings 8456 to 8465, including work or tool holders, self-opening dieheads, dividing heads and other special attachments for the machines; tool holders for any type of tool for working in the hand: (con.)				
3466.93 (con.)		Other: (con.) For machines of headings 8456 to 8461: (con.) Other: (con.)				
3466.93.60		Other: Cast-iron parts not advanced beyond cleaning, and machined only for the removal of fins, gates, sprues and risers or to permit location in finishing				
	30	machinery For metalworking machine tools for cutting, grinding or finishing gears	kg	Free		10%
	60	OtherOther:	kg			
3466.93.75	00	Of metalworking machine tools for cutting gears	X	5.8%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3466.93.96	00	Other: Parts and accessories of machine tool of subheadings 8456.10, 8456.30, 8457.10, 8458.91, 8459.21, 8459.61 and 8461.50, of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 8517 or parts of automatic data processing				
		machines				35%
3466.93.98	10	Other		4.7%	Free (A, AU, BH, CA, CL, CO, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	40	Of metalworking machine tools for grinding or finishing gears	X			
	85	Other	X			

3	Stat.	Australia December 1	Unit		Rates of Duty	_
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3466 (con.)		Parts and accessories suitable for use solely or principally with the machines of headings 8456 to 8465, including work or tool holders, self-opening dieheads, dividing heads and other special attachments for the machines; tool holders for any type of tool for working in the hand: (con.)	,		- Special	
3466.94		Other: (con.) For machines of heading 8462 or 8463: Cast-iron parts not advanced beyond cleaning, and machined only for the removal of fins, gates, sprues and risers or to permit location in finishing machinery:				
3466.94.20	00	Bed, base, table, column, cradle, frame, bolster, crown, slide, rod, tailstock and headstock castings, weldments or fabrications	kg	Free		10%
3466.94.40	00	Other	0			10%
3466.94.65		Other: Bed, base, table, column, cradle, frame, bolster, crown, slide, rod, tailstock and headstock castings, weldments or				
		fabrications:		4.7%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	40	Parts of mechanical transfer presses			FE, 3G)	
3466.94.85	85	Other:		47% 1/	Free (A, AU, BH,	35%
7400.34.00		Other		4.7 /0 <u>17</u>	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	33 %
	40	Parts of mechanical transfer presses			_, _,,,	
	85	Other	^			
	l			Ī		

	Stat. Suf-	Article Description	Unit		Rates of Duty	2
Subheading	fix	Afticle Description	of Quantity	General	1 Special	
467		Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or nonelectric motor, and parts thereof: Pneumatic:				
3467.11 3467.11.10		Rotary type (including combined rotary-percussion): Suitable for metal working		4.5%	Free (A, AU, BH, CA, CL, CO, D, E,	30%
					IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
	40	Grinders, polishers and sanders				
3467.11.50	80	Other		Free		27.5%
	10	Rock drills		riee		27.5%
	20	Drills, other than rock drills; screwdrivers and				
	40	Wrenches, other than nut runners	No.			
	90	Other	No.			
3467.19	00	Other:		. ==/	- /A ALL DIL	
3467.19.10	00	Suitable for metal working	No	4.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	30%
3467.19.50		Other		Free		27.5%
	30	Pneumatic, hand-held force feed lubricating equipment	No			
	60					
	60	Designed for use in construction or mining				
	90	Other	No.			

Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
	fix	Atticle Description	Quantity	General	1 Special	
3467 (con.)		Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or nonelectric motor, and parts thereof: (con.)				
		With self-contained electric motor:				
3467.21.00		Drills of all kinds		1.7%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
		Rotary:			_, _, _,	
	10	Battery powered	No.			
	30	Other: With a chuck capacity of less than 12.7 mm	No.			
	50	Other				
107.00.00	70	Other, including hammer drills		E		050/
3467.22.00	20	Saws Circular		Free		35%
	40	Chain	1			
	70	Reciprocating and jig				
	90	Other				
3467.29.00	30	Other		Free		35%
	10	Grinders, polishers and sanders: Angle grinders, sanders and polishers				
	15	Orbital and straight-line sanders Other:	No.			
	25	Belt sanders	No.			
	35	Other	No.			
	40	Screwdrivers, nut-runners and impact wrenches	No			
	55	Routers	_			
		Planers				
	65					
	70	Grass and weed trimmers/edgers	INO.			
	80	Electropneumatic rotary and percussion hammers	No.			
	85	Electric scissors	No.			
	90	Other	_			
		Other tools:	140.			
3467.81.00	00	Chain saws	No	Free		27.5%
3467.89 3467.89.10	00	Other: Suitable for metal working				30%
3467.89.50	30	OtherGasoline powered grass and weed trimmers and brushcutters		Free		27.5%
	60	Other, designed for use in agriculture or horticulture				
	90	Other	No.			

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
	fix	· · · · · · · · · · · · · · · · · · ·	Quantity	General	Special	1
3467 (con.)		Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or nonelectric motor, and parts thereof: (con.) Parts:				
467.91.01	00	Of chain saws	X	Free		27.5%
467.92.00	50	Of pneumatic toolsOf pneumatic, hand-held force feed lubricating		Free		27.5%
467.99.01	90	equipment Other Other	Х	Free		27.5%
407.99.01	30	Of gasoline powered grass and weed trimmers and brushcutters		iriee		27.5%
	90	Other	Х			
468		Machinery and apparatus for soldering, brazing or welding, whether or not capable of cutting, other than those of heading 8515; gas-operated surface tempering machines and appliances; parts thereof:				
468.10.00			No	2.9%	Free (A, AU, BH,	45%
460.00					CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
468.20 468.20.10	00	Other gas-operated machinery and apparatus: Hand-directed or -controlled	No	3.9%	Free (A, AU, BH,	45%
100.20.10	3			0.070	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	1070
3468.20.50	00	Other	No	Free		27.5%
468.80	00	Other machinery and apparatus: Hand-directed or -controlled	No	2.00/	Free /A ALL DLI	450/
468.80.10	00	Hand-directed of -controlled	NO	2.9%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
468.80.50	00		No	Free		27.5%
468.90 468.90.10	00	Parts: Of hand-directed or -controlled machinery and				
400.90.10	00	apparatus	X	2.9%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3468.90.50	00	Other	X	Free		27.5%

	Stat.	Article Description	Unit	-	Rates of Duty	2
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3470		Calculating machines and pocket-size data recording,			-	
		reproducing and displaying machines with calculating functions;				
		accounting machines, postage-franking machines,				
		ticket-issuing machines and similar machines, incorporating				
		a calculating device; cash registers:				
3470.10.00		Electronic calculators capable of operation without an				
		external source of electric power and pocket-size data				
		recording, reproducing and displaying machines with		Гиол		050/
	40	calculating functions		Free		35%
	40	Display only				
	60	Other	No.			
		Other electronic calculating machines:		_		
3470.21.00	00	Incorporating a printing device	No	Free		35%
3470.29.00	00	Other	No	Free		35%
3470.30.00	00	Other calculating machines	No	Free		35%
3470.50.00		Cash registers		Free		35%
547 0.50.00	20	Point-of-sale terminals	No	1100		00 70
2470.00.04	60	Other	-	F		050/
3470.90.01	10	Other		Free		35%
	10	Postage-franking machines	NO.			
	90	Other	No.			
3471		Automatic data processing machines and units thereof;				
		magnetic or optical readers, machines for transcribing data				
		onto data media in coded form and machines for processing				
		such data, not elsewhere specified or included:				
8471.30.01	00					
		not more than 10 kg, consisting of at least a central				
		processing unit, a keyboard and a display	No	Free		35%
		Other automatic data processing machines:				
8471.41.01		Comprising in the same housing at least a central				
0471.41.01		processing unit and an input and output unit, whether				
		or not combined		Free		35%
	10	With cathode-ray tube (CRT)				00,0
8471.49.00	50 00	OtherOther Other, entered in the form of systems				050/
8471.50.01	00	Processing units other than those of subheading 8471.41		riee		35%
0471.50.01		or 8471.49, whether or not containing in the same housing				
		one or two of the following types of unit: storage units, input				
		9 9		Free		35%
	10	With cathode-ray tube (CRT)		1100		0070
	50	Other	No.			
				1		

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
Oublicading	fix	A dolo Docomption	Quantity	General	Special	_
3471 (con.)		Automatic data processing machines and units thereof; magnetic or optical readers, machines for transcribing data	,		5,5555	
		onto data media in coded form and machines for processing				
		such data, not elsewhere specified or included: (con.)				
3471.60		Input or output units, whether or not containing storage				
		units in the same housing:				
471.60.10		Combined input/output units		Free		35%
	10	With cathode-ray tube (CRT)	No.			
	50	Other	No.			
		Other:				
3471.60.20	00	Keyboards	No	. Free		35%
3471.60.70	00	Units suitable for physical incorporation into automatic data processing machines or units thereof	No	Eroo		35%
			INO	. riee		35%
3471.60.80	00	Optical scanners and magnetic ink recognition devices	No	. Free		35%
471.60.90		Other		Free		35%
	30	Card key and magnetic media entry				
		devices	No.			
	50	Other	No.			
3471.70		Storage units:				
		Magnetic disk drive units:				
474 70 40	00	For a disk of a diameter exceeding 21 cm:				
471.70.10	00	Without read-write unit assembled therein;	NI-			050/
		read-write units entered separately		. Free		35%
471.70.20	00	Units for physical incorporation into automatic		_		0551
		data processing machines or units thereof	No	. Free		35%
3471.70.30	00	Other	No	. Free		35%
		Other:				
3471.70.40		Not assembled in cabinets, and without		_		050/
	O.E.	attached external power supply		Free		35%
	35	Flexible (floppy) magnetic disk drive units	No			
	65	Hard magnetic disk drive units	No.			
	95	Other	No.			
3471.70.50		Other		Free		35%
	35	Flexible (floppy) magnetic disk drive	l			
			No.			
	65	Hard magnetic disk drive units	No.			
	95	Other	No.			
		Other storage units:				
3471.70.60	00	Not assembled in cabinets for placing on a table,				
		desk, wall, floor or similar place	No	. Free		35%
3471.70.90	00	Other	No	. Free		35%
3471.80		Other units of automatic data processing machines:				
3471.80.10	00	Control or adapter units	No	. Free		35%
		Other:				
3471.80.40	00	Units suitable for physical incorporation into				
		automatic data processing machines	No	. Free		35%
3471.80.90	00	Other	No	. Free		35%
3471.90.00	00	Other	No	. Free		35%
			ĺ			

Heading/ Subheading	Stat. Suf-		Unit Rates of Duty of 1				
Subheading	fix	Article Description	or Quantity	General	1 Special	2	
3472		Other office machines (for example, hectograph or stencil duplicating machines, addressing machines, automatic banknote dispensers, coin-sorting machines, coin-counting or wrapping machines, pencil-sharpening machines, perforating or stapling machines):	,	55.75	- Special Control of the Control of		
3472.10.00	00	Duplicating machines	No	Free		25%	
3472.30.00	00	Machines for sorting or folding mail or for inserting mail in envelopes or bands, machines for opening, closing or sealing mail and machines for affixing or canceling postage stamps		1.8%	Free (A, AU, BH,	35%	
					CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)		
3472.90		Other:					
3472.90.05	00	Addressing machines and address plate embossing machines	No	Eroo		25%	
170 00 10	00						
3472.90.10		Automatic teller machines				35%	
3472.90.40		Pencil sharpeners		ree <u>1/</u>		40%	
3472.90.50	00	Typewriters other than printers of heading 8443; word processing machines		Free		35%	
3472.90.60	00	Numbering, dating and check-writing machines				25%	
3472.90.90	55	Other		Free		35%	
1472.30.30	40	Desktop note counters and note scanners		1100		33 76	
	60	Other currency and coin handling machines	No.				
	80		No.				
				I	1	Ī	

Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
- Cubineauling	fix	Attible Description	Quantity	General	Special	
3473		Parts and accessories (other than covers, carrying cases and			·	
		the like) suitable for use solely or principally with machines of				
		headings 8470 to 8472:				
		Parts and accessories of the machines of heading 8470:				
3473.21.00	00	Of the electronic calculating machines of subheading				
		8470.10, 8470.21 or 8470.29	X	Free		35%
3473.29.00	00	Other	X	Free		35%
3473.30		Parts and accessories of the machines of heading 8471:				
		Not incorporating a cathode ray tube:				
3473.30.11		Printed circuit assemblies		Free		35%
	40	Memory modules suitable for use solely or				
		principally with machines of heading 8471	No.			
	80	Other	x			
3473.30.20	00	Parts and accessories, including face plates and	^			
5475.50.20	00	lock latches, of printed circuit assemblies	V	Eroo		35%
		I				35%
473.30.51	00	Other	X	Free		35%
473.30.91	00	Other	X	Free		35%
3473.40		Parts and accessories of the machines of heading 8472:				
3473.40.10	00	Printed circuit assemblies for automatic teller machines				
, , , 0, , 0, , 0		of subheading 8472.90.10	X	Free		35%
					1	30 /0
3473.40.21	00	Printed circuit assemblies of word processing		_	1	l
		machines of 8472.90.50	Х	Free	1	45%
3473.40.41	00	Other parts and accessories of the machines of			1	
, , , , , , , , , , , , , , , , , , , ,		8472.90.50	X	2%	Free (A, AU, BH,	45%
		0472.30.30	^	2 /0	CA, CL, CO, D, E,	45 /6
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
3473.40.86	00	Other	X	Free		35%
3473.50		Parts and accessories equally suitable for use with				1
7170.00		machines of two or more of the headings 8470 to 8472:				
3473.50.30	00	Printed circuit assemblies	V	Eroo		35%
				1166		33 /6
3473.50.60	00	Parts and accessories, including face plates and lock				
		latches, of printed circuit assemblies	X	Free		35%
3473.50.90	nn	Other	v	Eroo		35%
5475.50.90	00	Otrier	^	riee		35%
					1	
					1	
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	Stat.	Anti-la D	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3474		Machinery for sorting, screening, separating, washing,	,			
		crushing, grinding, mixing or kneading earth, stone, ores or				
		other mineral substances, in solid (including powder or paste)				
		form; machinery for agglomerating, shaping or molding solid				
		mineral fuels, ceramic paste, unhardened cements, plastering				
		materials or other mineral products in powder or paste form;				
		machines for forming foundry molds of sand; parts thereof:				
3474.10.00		Sorting, screening, separating or washing machines		Free		35%
	10	Portable	No.			
	90	Stationary	No			
8474.20.00	00	Crushing or grinding machines		Free		35%
, i, i.20.00	10	Portable		1100		0070
	. •		140.			
		Stationary:				
	50	Crushing	No.			
	70	Other	No.			
		Mixing or kneading machines:				
3474.31.00	00	Concrete or mortar mixers	No	Free		35%
3474.32.00	00					
5474.32.00	00	Machines for mixing mineral substances with	NIO	Гиол		250/
		bitumen				35%
3474.39.00	00	Other	No	Free		35%
3474.80.00		Other machinery		Free		35%
		For agglomerating, shaping or molding solid mineral				
		fuels, ceramic paste, unhardened cements, plastering				
		materials or other mineral products in powder or paste				
		form:				
	10	Designed for use with ceramic paste, unhardened				
		cements and plastering materials				
	15	Other				
	20	Machines for forming foundry molds of sand				
	20	Machines for forming foundry molds of Sand	INO.			
	80	Other	No.			
8474.90.00				Free		35%
	10	Of sorting, screening, separating or washing				
		machines	X			
	20	Of crushing or grinding machines	¥			
	50	Of mixing or kneading machines	X			
	90	Other	Χ			
0.475						
8475		Machines for assembling electric or electronic lamps, tubes				
		or flashbulbs, in glass envelopes; machines for manufacturing				
0475 40 00	00	or hot working glass or glassware; parts thereof:				
8475.10.00	00	Machines for assembling electric or electronic lamps, tubes	N	F		050/
		or flashbulbs, in glass envelopes	No	Free		35%
		Machines for manufacturing or hot working glass or				
		glassware:				
8475.21.00	00	Machines for making optical fibers and preforms				
			No	Free		35%
8475.29.00	ΛΛ	Other	No	Free		35%
8475.29.00 8475.90	00	Parts:	110	1166		33 /0
8475.90 8475.90.10	ΩΩ	Of machines for assembling electric or electronic				
J -1 J.3U.1U	UU		X	Eroo		35%
3475.90.90	00	Other	X	Free		35%
				1	1	1

	Stat.	Article Description	Unit		Rates of Duty	2
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
476		Automatic goods-vending machines (for example, postage stamp, cigarette, food or beverage machines), including money-changing machines; parts thereof: Automatic beverage-vending machines:				
3476.21.00	00	Incorporating heating or refrigerating devices	No	. Free		35%
476.29.00		OtherOther machines:				35%
476.81.00	00	Incorporating heating or refrigerating devices				35%
	00 00	Other Parts		Free Free		35% 35%
477		Machinery for working rubber or plastics or for the manufacture of products from these materials, not specified or included elsewhere in this chapter; parts thereof:				
3477.10 3477.10.30	00	Injection-molding machines: For manufacturing shoes	No	Free		Free
477.10.30		For use in the manufacture of optical media				35%
	00	•			- /A ALL BU	
3477.10.90		Other		3.1%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	15	Of a type used for processing rubber or other thermosetting materials	No.			
	30	Of a type used for processing thermoplastics: With a clamp force less than 50 tons	No.			
	40	With a clamp force equal to or greater than 50 tons and less than 300 tons	No.			
	50	With a clamp force equal to or greater than 300 tons and less than 750 tons	No.			
	60	With a clamp force equal to or greater than 750 tons	No			
3477.20.00		Extruders Of a type used for processing rubber or other		3.1% <u>1/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	٥.	thermosetting materials:	NI.			
	05	Single screw		1		
	15	Other, including multiple screwOf a type used for processing thermoplastics: Single screw, with a screw size:	No.			
	35	Less than 6.4 cm	No.			
	45	6.4 cm or greater Other, including multiple screw:	No.			
	55	With a screw size less than 6.4 cm	No.			
	65	With a screw size 6.4 cm or greater				
3477.30.00	00	Blow-molding machines	No	.3.1%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%

Heading/	Stat.		Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
477 (con.)		Machinery for working rubber or plastics or for the manufacture of products from these materials, not specified or included elsewhere in this chapter; parts thereof: (con.)	Quartity	Concra	брески	
3477.40.01	00	Vacuum-molding machines and other thermoforming machines	No	3.1%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
3477.51.00		For molding or retreading pneumatic tires or for molding or otherwise forming inner tubes		3.1% <u>1/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	10	For molding or retreading pneumatic tires				
1477 50 04	90	Other		0.10/ .0/	Francia All Dil	050/
3477.59.01	00	Other		_	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
3477.80.00	00	Other machinery	No	3.1%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
3477.90 3477.90.25		Parts: Base, bed, platen, clamp cylinder, ram, and injection castings, weldments and fabrications:		3.1%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	40	Of machines of subheading 8477.10.30, 8477.10.40 or 8477.10.90	Х		,,	
	80		Χ			
3477.90.45		Barrel screws	X	3.1%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
3477.90.65	00	Hydraulic assemblies incorporating more than one of the following: manifold; valves; pump; oil cooler	X	3.1%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
3477.90.85		Other		3.1% <u>3/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	01	Of injection-molding machines				
	20	Of extruders	Х			
	1			i	Ī	•
	30	Of blow-molding machines	X			

I I 1/See subheadings 9902.84.88 and 9902.84.89.
2/See subheading 9902.84.10.
3/See subheadings 9902.84.10, 9902.84.85, 9902.84.88, and 9902.84.89.

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		2	
Cubileadilig	fix	Attible Description	Quantity	General	1 Special	
477 (con.) 477.90 con.) 477.90.85		Machinery for working rubber or plastics or for the manufacture of products from these materials, not specified or included elsewhere in this chapter; parts thereof: (con.) Parts: (con.) Other (con.)				
con.)						
	95	Other parts	X			

	Stat.	A CL D	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3478		Machinery for preparing or making up tobacco, not specified		223.61		
		or included elsewhere in this chapter; parts thereof:		 _		
3478.10.00	10	Machinery		Free		35%
	10	Industrial cigarette-making machines				
3478.90.00	90	Other Parts	-	Free		35%
0.30.00	10	Parts of industrial cigarette-making machines		11166		33 /6
	90	Other				
3479		Machines and mechanical appliances having individual	^			
0473		functions, not specified or included elsewhere in this chapter;				
		parts thereof:				
3479.10.00		Machinery for public works, building or the like		Free		35%
		Concrete and bituminous pavers, finishers and spreaders:				
	40	For concrete	No.			
	60	For bituminous material	No.			
	80	Other	No.			
3479.20.00	00	Machinery for the extraction or preparation of animal or				
		fixed vegetable fats or oils	No	Free		35%
3479.30.00	00	Presses for the manufacture of particle board or fiber				
		building board of wood or other ligneous materials and other machinery for treating wood or cork	No	Free		35%
3479.40.00	00	Rope or cable-making machines				35%
					E (A ALL DIL	
3479.50.00	00	Industrial robots, not elsewhere specified or included	No	2.5%	Free (A, AU, BH, CA, CL, CO, D, E,	35%
					IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
3479.60.00	00	Evaporative air coolers	No	2.8%	Free (A, AU, BH,	40%
					CA, CL, CO, D, E, IL, JO, KR, MA,	
					MX, OM, P, PA,	
					PE, SG)	
		Passenger boarding bridges:				
3479.71.00	00	Of a kind used in airports	No	Free		35%
3479.79.00	00	Other	No	Free		35%

No. Second Seco	Heading/	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
functions, not specified or included elsewhere in this chapter; parts thereoft; (con.) Other machines and mechanical appliances: For treating metal, including electric wire coil-winders	Subneading		Article Description		General		·
Coll-winders	, ,		functions, not specified or included elsewhere in this chapter; parts thereof: (con.) Other machines and mechanical appliances:				
homogenizing, emulsifying or stirring machines	3479.81.00	00	For treating metal, including electric wire coil-winders	No	Free		35%
No.	8479.82.00	40	homogenizing, emulsifying or stirring machines		Free		35%
Other: Electromechanical appliances with self-contained electric motor: Air humidifiers or dehumidifiers							
Air humidifiers or dehumidifiers No. Free Free A0% 35% 3479.89.55 No. Free No. Free Free A0% 35% Air humidifiers No. Free No. Free A0% 35% Air humidifiers No. Free No. End Air humidifiers No. Free A0% 35% Air humidifiers No. End Air humidifiers No. Free A0% Air humidifiers No. Free A0% Air humidifiers No. End Air humidifiers Air humidifiers No. Free A0% Air humidifiers Air	3479.89	80	Other: Electromechanical appliances with self-contained				
Sarpa Sarp	8479 89 10	00		No	Free		<i>4</i> 0%
1							
CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)			·			Fron /A All DH	
Section	0479.09.33	00			2.0%	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	40%
10 Carpet sweepers	3479.89.65	00	Other	X	2.8%	CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	40%
media	8479.89.70	00	Carpet sweepers	No	Free		35%
machines of a kind used solely or principally for the manufacture of printed circuit assemblies	3479.89.83	00		No	Free		35%
Other	8479.89.92	00	machines of a kind used solely or principally for	NI.	5		050/
CA, CL, CO, E, IL, JO, MA, MX, OM, P, PA, PE, SG) Oil and gas field wireline and downhole equipment	0.470.00.04		·			- /A ALL BLI O	
equipment	3479.89.94				2.5% <u> 2 </u>	CA, CL, CO, E, IL, JO, MA, MX, OM, P, PA, PE, SG)	35%
Automotive maintenance equipment		50		No.			
Hydraulic accumulators		60					
Ultrasonic cleaning devices							
95 Industrial vibrators			•				
96 Tow behind sweepers No.							
		99	Otner	No.			

^{1/} See additional U.S. note 1 to this chapter. 2/ See subheading 9817.84.01 and 9902.11.17

Heading/	Stat.	Auticle Description	Unit		Rates of Duty	2
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	
479 (con.)		Machines and mechanical appliances having individual functions, not specified or included elsewhere in this chapter; parts thereof: (con.)	,		-,	
479.90		Parts:				
479.90.41	00	Of articles of subheading 8479.89.10 or 8479.89.70	X	Free		35%
479.90.45	00	Of trash compactors: Frame assemblies incorporating more than one of the following: baseplate; side frames; power screws; front plates		Free		35%
479.90.55	00	Ram assemblies incorporating a ram wrapper and/or ram cover	X	Free		35%
3479.90.65	00	Container assemblies incorporating more than one of the following: container bottom: container				0070
		wrapper; slide track; container front	X	Free		35%
3479.90.75	00	Cabinets or cases	X	Free		35%
3479.90.85		Other	v	Eroo		35%
3479.90.65 3479.90.94	00	Other				35%
7473.30.34	40	Of industrial robots		1166		33 /6
			^			
	50	Other: Of machinery for public works, building or the				
	60	Of presses for the manufacture of particle board or fiber building board of wood or other ligneous materials and other machinery for treating wood or cork				
	65	Of machines or mechanical appliances for treating metal				
	96	Other	Х			
					1	

	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
	fix		Quantity	General	Special	
480		Molding boxes for metal foundry; mold bases; molding patterns; molds for metal (other than ingot molds), metal carbides, glass, mineral materials, rubber or plastics:				
480.10.00	00	Molding boxes for metal foundry	No	3.8%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
480.20.00	00	Mold bases	No	3.4%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	50%
480.30.00	00	Molding patterns	No	2.8%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	50%
		Molds for metal or metal carbides:				
3480.41.00	00	Injection or compression types	No	3.1%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
3480.49.00	00	Other types	No	3.1%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
3480.50.00		Molds for glass		Free	1 2, 33)	35%
	10	Injection or compression types				
3480.60.00	90	Other types Molds for mineral materials		Free		35%
7100.00.00	10	Injection or compression types		1100		0070
	90	Other types	No.			

Heading/	Stat.	Autolo Donostation	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
480 (con.)		Molding boxes for metal foundry; mold bases; molding patterns; molds for metal (other than ingot molds), metal carbides, glass, mineral materials, rubber or plastics: (con.) Molds for rubber or plastics:		30.10.4	- Cpostal	
480.71 480.71.10	00	Injection or compression types: For shoe machinery	No	Free		Free
3480.71.40	00	For the manufacture of semiconductor devices	No	Free		Free
3480.71.80	20	Other		3.1% <u>1/</u>	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	20	Temporarily imported for testing, calibration, examination, repair or alteration; returned after being exported for testing, calibration, examination, repair or alteration	No.			
	45	Injection type				
100 70	60	Compression type	No.			
3480.79 3480.79.10	00	Other types: Molds for shoe machinery	No	Free		Free
3480.79.90		Other			Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA,	35%
					MX, OM, P, PA, PE, SG)	
	10	Blow molds				
	20	Bladder operated molds	No.			
	90	Other molds	No.			

	Stat. Suf-			Rates of Duty		2	
Cabilodding	fix		of Quantity	General	Special	<u></u>	
481		Taps, cocks, valves and similar appliances, for pipes, boiler					
		shells, tanks, vats or the like, including pressure-reducing					
		valves and thermostatically controlled valves; parts thereof:					
481.10.00		Pressure-reducing valves		2%	Free (A, AU, B, BH,	35%	
					CA, CL, CO, D, E,		
					IL, JO, KR, MA,		
					MX, OM, P, PA,		
					PE, SG)		
	20	Hydraulic fluid power type					
			kg				
		Pneumatic fluid power type:					
	40	Filter-regulators and filter-regulator-lubricators	No.				
			kg				
	60	Other	No				
	00	Other	kg				
	90	Other					
	50	00101	kg				
3481.20.00		Valves for oleohydraulic or pneumatic transmissions		2%	Free (A, AU, B, BH,	35%	
, , , , , , , , , , , , , , , , , , , ,		valvee for electry at autie of prior that is the issues in the interest of the		- /0	CA, CL, CO, D, E,	100 /6	
					IL, JO, KR, MA,		
					MX, OM, P, PA,	ĺ	
					PE, SG)		
		Hydraulic valves:			1 -, 50)	ĺ	
		Directional control				ĺ	
	10	Manual type	No				
	10		kg				
	اريا		· ·				
	20	Solenoid type					
			kg				
	30	Other	No.				
			kg				
	40	Flow control type					
	-		kg				
	E0	Other	_				
	50	Other	No.			ĺ	
		Othory	kg				
		Other:				ĺ	
	60	Directional control: Solenoid type	No				
	UU	онении type				ĺ	
			kg				
	70	Other	No.				
			kg				
	80	Other	No.				
			kg				
						ĺ	
						ĺ	
						[
						ĺ	
						ĺ	
				Ī		1	

	Stat.	A C L D	Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
481 (con.)		Taps, cocks, valves and similar appliances, for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves; parts thereof:	accuming.	Conordi	Spoota.	
481.30		(con.) Check (nonreturn) valves:				
481.30.10		Of copper		3%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
	10	Having a pressure rating under 850 kPa	kg			
	90	Having a pressure rating of 850 kPa or over	kg			450/
481.30.20		Of iron or steel		5%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	45%
	10	Of iron	No. kg		PE, SG)	
	90	Of steel	No. kg			
481.30.90	00	Other	Nokg	3%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	45%
481.40.00	00	Safety or relief valves	Nokg	2% <u>1/</u>	PE, SG) Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%

	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
_	fix		Quantity	General	Special	
481 (con.)		Taps, cocks, valves and similar appliances, for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves; parts thereof:				
481.80		(con.) Other appliances: Hand operated:				
481.80.10		Of copper		4%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	47%
	20		No. kg		PE, SG)	
	30	Sink and lavatory faucets	_			
	40	Supply stops	_			
	50	Other	_			
	60	Having a pressure rating of 850 kPa or over: Gate type	No. kg			
	70	Globe type	No. kg			
	75	Plug type	No. kg			
	85	Ball type	No. kg			
	90	Butterfly type	No. kg			
	95	Other	No. kg			

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	Stat.	Auticle Decembries	Unit		Rates of Duty	1 0
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
3481 (con.)		Taps, cocks, valves and similar appliances, for pipes, boiler				
		shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves; parts thereof:				
		(con.)				
3481.80		Other appliances: (con.)				
(con.)		Hand are saled (con)				
3481.80.30		Hand operated: (con.) Of iron or steel		5.6% 1/	Free (A, AU, B, BH,	45%
7101100.00		G1 11 G1 1 G1		0.070 <u>17</u>	CA, CL, CO, D, E,	1070
					IL, JO, KR, MA,	
					MX, OM, P, PA, PE, SG)	
		Of iron:			1 2, 50)	
	10	Gate type				
			kg			
	15	Globe type				
		Diversion	kg			
	20	Plug type	No. kg			
	25	Ball type	No.			
	23	Ball type	kg			
	30	Butterfly type	No.			
		7 7 7	kg			
	40	Other	No.			
			kg			
	55	Of steel: Gate type	No.			
	33	date type	kg			
	60	Globe type	· ·			
		5 VF	kg			
	65	Plug type	No.			
			kg			
	70	Ball type				
			kg			
	75	Butterfly type	No. kg			
	00	Othor	_			
	90	Other	No. kg			
3481.80.50		Of other materials		3%	Free (A, AU, B, BH,	45%
					CA, CL, CO, D, E,	
					IL, JO, KR, MA, MX, OM, P, PA,	
					PE, SG)	
	40	Pressure spray can valves	No.			
		_ , ,	kg			
	60	Bath, shower, sink and lavatory faucets	No. kg			
	00	Othor	No.			
	90	Other	kg			
	I				I	1

	Stat. Suf- Article Description				Rates of Duty	2	
Subheading	fix	Afficie Description	of Quantity	General	1 Special		
8481 (con.)		Taps, cocks, valves and similar appliances, for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves; parts thereof: (con.)	,				
8481.80		Other appliances: (con.)					
(con.) 8481.80.90		Other		2%	Free (A, AU, B, BH, CA, CL, CO, D, E,	35%	
					IL, JO, KR, MA, MX, OM, P, PA, PE, SG)		
	05	Solenoid valves					
	10	Ballcock mechanisms	No.				
	15	Regulator valves, self-operating, for controlling variables such as temperature, pressure, flow and liquid level					
		Other:					
	20	With electrical or electro-hydraulic actuators: Control valves designed for proportional operation by a signal from a control device	No				
	25	Other	-				
	25 30	With hydraulic actuators					
	35	With pneumatic actuators: Control valves designed for proportional operation by a signal from a control device	No.				
	40	Other	No.				
	45	With thermostatic actuators	No.				
	50	Other	No.				
8481.90		Parts: Of hand operated and check appliances:					
8481.90.10	00	Of copper	kg	3%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	47%	
8481.90.30	00	Of iron or steel	kg	5%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%	
8481.90.50	00	Of other materials	kg	3%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	45%	
8481.90.90		Other		Free	PE, SG)	35%	
UE.UE.1 UFU		Of valves of subheading 8481.20:		1166		JJ /0	
	20	Valve bodies	kg				
	40	Other	kg				
	60	Other:	l. a.				
	60	Valve bodies	ĸg				
	81	Other: Steel forgings	ka				
	85	Other	· ·				
	00	Ou let	''Y				

	Stat. Suf-	Article Description	Unit of	<u> </u>	Rates of Duty	2
Subfleading	fix	Article Description	Quantity	General	Special	2
3482		Ball or roller bearings, and parts thereof:			•	
482.10		Ball bearings:				
482.10.10		Ball bearings with integral shafts		2.4%	Free (A+, AU, B, BH,	35%
					CA, CL, CO, D, E,	
					IL, JO, MA, MX,	
					OM, P, PA, PE,	
					SG)	
					0.9% (KR)	
	40	Bearings having an outside diameter not over				
		30 mm	No.			
			kg			
	80	Other	No			
	00		kg			
3482.10.50		Other	J	9%	Free (A+, AU, B, BH,	67%
3 102.10.00		000		0 70	CA, CL, CO, D, E,	07 70
					IL, JO, MA, MX,	
					OM, P, PA, PE,	
					SG)	
					3.6% (KR)	
	04	Unground bearings	No		0.0 /0 (1111)	
	•	-	. 10.			
	00	Other:	Na			
	80	Thrust bearings		1		
			kg	1		
	12	Linear bearings	No.			
		<u>-</u>	kg			
		Angular contact bearings:				
		Wheel hub bearings units:				
	16	Flanged	No			
	10	i langeu	kg			
		0.1	Ŭ			
	24	Other	No.			
			kg			
	28	Other	No.			
			kg			
		Radial bearings:				
	00	Single row bearings:				
	32	Maximum or full capacity type				
			kg			
		Other bearings, having an outside				
		diameter of:				
	36	Under 9 mm	No.			
			kg			
	44	9 mm and over but not over		1		
	, T		No.			
		55 Hilling	kg			
		0 00 1 1	9	1		
	48	Over 30 mm but not over	NI.			
		52 mm	No.	1		
			kg			
	52	Over 52 mm but not over		1		
		100 mm	No.	1		
			kg			
	56	Over 100 mm	_	1		
	55		kg			
	60	Double row ball bearings		1		
	55		kg			
	٠.		_			
	64	Other		1		
			kg			
	68	Other	_	1		
			kg	1		
					1	Ī

Subheading	Suf-	Article Description	Unit of		Rates of Duty 1	2
	fix	,	Quantity	General	Special	
482 (con.) 482.20.00		Ball or roller bearings, and parts thereof: (con.) Tapered roller bearings, including cone and tapered roller				
		assemblies		5.8%	Free (A+, AU, B, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG)	67%
		Cup and cone assemblies entered as a set:			2.3% (KR)	
	20	Wheel hub units: Flanged	No.			
	30	Other	kg No.			
		Other:	kg			
	40	With cups having an outside diameter not exceeding 102 mm	No.			
	61	With cups having an outside diameter	kg			
		exceeding 102 mm but not exceeding 203 mm	No.			
	64	With cups having an outside diameter	kg			
		exceeding 203 mm but not exceeding 305 mm	No.			
	67	Other	kg No.			
		Cone assemblies entered separately:	kg			
	70	For cups having an outside diameter not exceeding 102 mm	No.			
	81	For cups having an outside diameter exceeding	kg			
			No. kg			
	90	Other	No. kg			
482.30.00		Spherical roller bearings		5.8%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 2.3% (KR)	67%
	40	Single row	No. kg		2.3 % (NH)	
	80	Other	No. kg			
482.40.00	00	Needle roller bearings		. 5.8%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 2.3% (KR)	67%
482.50.00	00	Other cylindrical roller bearings	Nokg	. 5.8%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 2.3% (KR)	67%

	Stat.		Unit	Rates of Duty		-	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2	
482 (con.) 482.80.00		Ball or roller bearings, and parts thereof: (con.) Other, including combined ball/roller bearings		5.8%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG)	67%	
	20	Combined ball and spherical roller bearings	No. kg		2.3% (KR)		
	40	Combined ball and needle roller bearings	No. kg				
	60	Combined ball and other cylindrical roller bearings	_				
	80	Other	No. kg				
482.91.00		Parts: Balls, needles and rollers		4.4%	Free (A+, AU, B, BH,	450/	
	10	Balls: Of alloy steel	kg		CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 1.7% (KR)		
	20	Other					
	40	Needles	_				
	50	Tapered rollers	_				
	70	Spherical rollers	•				
	80	Other cylindrical rollers	_				
	90	Other	kg				
			Ī	I	I	Ī	

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
- ability	fix	7 ti dolo Docompilori	Quantity	General	Special	
482 (con.)		Ball or roller bearings, and parts thereof: (con.)				
		Parts: (con.)				
482.99		Other:				
400 00 05	00	Inner or outer rings or races:	NI -	0.00/	Free /A ALL D. D.L.	070/
482.99.05	00	For ball bearings	No kg	9.9%	Free (A+, AU, B, BH, CA, CL, CO, D, E,	6/%
			Kg		IL, JO, MA, MX,	
					OM, P, PA, PE,	
					SG)	
					3.9% (KR)	
482.99.15		For tapered roller bearings		5.8%	Free (A+, AU, B, BH,	67%
		·			CA, CL, CO, D, E,	
					IL, JO, MA, MX,	
					OM, P, PA, PE,	
					SG)	
		Cups:			2.3% (KR)	
	50	Having an outside diameter not				
		exceeding 203 mm	No.			
			kg			
	70	Other	No.			
	. •		kg			
	80	Other	No.			
			kg			
482.99.25		Other		5.8%	Free (A+, AU, B, BH,	67%
					CA, CL, CO, D, E,	
					IL, JO, MA, MX, OM, P, PA, PE,	
					SG)	
					2.3% (KR)	
	20	For spherical roller bearings	No.		,	
		-	kg			
	40	For needle bearings	No.			
		3	kg			
	60	For other cylindrical roller bearings				
		i di dalai dyimanda rana daa nigamiin	kg			
	80	Other	No.			
	00	Outer	kg			
			ING			
	l				ı	Ī

	Stat. Suf-	Article Description	Unit of		Rates of Duty 1	2
Caphodaling	fix	ritiolo 2000/pilori	Quantity	General	Special	
3482 (con.) 3482.99		Ball or roller bearings, and parts thereof: (con.) Parts: (con.) Other: (con.)				
con.)		Calcin (coll.)				
3482.99.35	00	Other: Parts of ball bearings (including parts of ball bearings with integral shafts)bearings	kg	9.9%	Free (A+, AU, B, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE,	67%
					SG) 3.9% (KR)	
3482.99.45	00	Parts of tapered roller bearings	kg	5.8%	Free (A+, AU, B, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE,	67%
					SG) 2.3% (KR)	
3482.99.65		Other		5.8%	Free (A+, AU, B, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 2.3% (KR)	67%
	10	For spherical roller bearings	kg		2.0 % (1411)	
	30	For needle bearings	kg			
	60	For other cylindrical roller bearings	kg			
	95	Other	kg			
3483 3483.10 3483.10.10		Transmission shafts (including camshafts and crankshafts) and cranks; bearing housings, housed bearings and plain shaft bearings; gears and gearing; ball or roller screws; gear boxes and other speed changers, including torque converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints); parts thereof: Transmission shafts (including camshafts and crankshafts) and cranks: Camshafts and crankshafts: Designed for use solely or principally with				
		spark-ignition internal combustion piston engines or rotary engines		2.5%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	10	For vehicles of chapter 87: For motorcycles	No.			
		,,,,,,,	kg			
	30	Other	No.			
	50	Other	kg No. kg			
8483.10.30		Other		2.5%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	10	For vehicles of chapter 87	No. kg		,,	
	50	Other	No.			
	00	Other transmission shafts and cranks	kg kg	<u> </u>		30%

and craing and other flywhee shaft co Hou 8483.20.80 8483.20.80 40 8483.30 8483.30 8483.30 Bear 40 80 8483.30 8483.30 8483.30 8483.30	Article Description nission shafts (including camshafts and crankshafts nks; bearing housings, housed bearings and plain shas; gears and gearing; ball or roller screws; gear boster speed changers, including torque converters; els and pulleys, including pulley blocks; clutches an puplings (including universal joints); parts thereof: (coused bearings, incorporating ball or roller bearings: Flange, take-up, cartridge and hanger units	aft d nn.) No.	General 4.5%	Free (A, AU, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 1.8% (KR)	45%
and craing and other shaft con House shaft con	Inks; bearing housings, housed bearings and plain shaps; gears and gearing; ball or roller screws; gear booker speed changers, including torque converters; less and pulleys, including pulley blocks; clutches an ouplings (including universal joints); parts thereof: (coused bearings, incorporating ball or roller bearings: Flange, take-up, cartridge and hanger units	aft d nn.) No.	4.5%	CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG)	45%
40 80 40 80 40 80 8483.30.40 80 8483.30.40 80 80 8483.30.80	Incorporating ball bearingsIncorporating roller bearings	No.	4.5%	CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG)	45%
40 483.30 483.30.40 40 80 483.30.80 40 80 420	Incorporating roller bearings	No.			
483.20.80 40 80 483.30.40 Bea 40 80 483.30.80				Į.	
40 80 483.30.40 Bea 40 80 483.30.80	Other		1		
80 Bear 80 Bea			4.5%	Free (A+, AU, BH, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 1.8% (KR)	45%
3483.30 Bea 3483.30.40 40 80 3483.30.80	Incorporating ball bearings	No.		,	
3483.30.40 40 80 3483.30.80	Incorporating roller bearings	No.			
40 80 8483.30.80 20	aring housings; plain shaft bearings:				
80 80 20	Flange, take-up, cartridge and hanger units		4.5%	Free (A, AU, BH, C, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 1.8% (KR)	45%
20	Ball or roller bearing type	kg			
20	Other	kg			
	Other		4.5%	Free (A+, AU, BH, C, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 1.8% (KR)	45%
	Bearing housings:	lea.			
40	Ball or roller bearing type	_			
	OtherPlain shaft bearings: With housing:	kg			
55	Rod end bearings	No. kg			
65	Other	1			
	Mithout housings	kg			
70	Without housing: Spherical	No.			
"		kg			
90	Other	No.			
		kg			

Heading/	Stat.		Unit		Rates of Duty	
Subheading	Suf- fix	Article Description	of Quantity	General	1 Special	2
8483 (con.)		Transmission shafts (including camshafts and crankshafts) and cranks; bearing housings, housed bearings and plain shaft bearings; gears and gearing; ball or roller screws; gear boxes and other speed changers, including torque converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints); parts thereof: (con.)				
8483.40		Gears and gearing, other than toothed wheels, chain sprockets and other transmission elements entered separately; ball or roller screws; gear boxes and other speed changers, including torque converters:				
8483.40.10	00	Torque converters	No	Free		27.5%
8483.40.30		Gear boxes and other speed changers: Fixed ratio speed changers, multiple and variable ratio speed changers each ratio of which is selected by manual manipulation: Imported for use with machines for making				
	40	cellulosic pulp, paper or paperboard Fixed ratio speed changers		Free		27.5%
	80	Other				
8483.40.50	80	Other	-	2.5%	Free(A, AU, BH, C, CA, CL, CO, D, E, IL, JO, KR, , MA, MX, OM, P, PA, PE, SG)	27.5%
	10	Fixed ratio speed changers	No.		,	
	50	Other				
8483.40.70	00	Other speed changers	No	25¢ each + 3.9%	Free (A, AU, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	\$4.50 each + 65%
8483.40.80		Ball or roller screws	x	3.8%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
8483.40.90	00	Gears and gearing, other than toothed wheels, chain sprockets and other transmission elements entered separately	X	2.5%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA,	27.5%
8483.50		Flywheels and pulleys, including pulley blocks:			PE, SG)	
8483.50.40	00	Gray-iron awning or tackle pulleys, not over 6.4 cm in wheel diameter		5.7%	Free (A, AU, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
8483.50.60	00	Other: Flywheels	X	2.8%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
8483.50.90		Other		2.8%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
	40	Grooved pulleys	Х		,	

Heading/ Subheading	Stat. Suf- Article Description	Unit of	Rates of Duty			
Jubricaulily	fix	Attible Description	Quantity	General	Special	2
483 (con.) 483.50 con.)		Transmission shafts (including camshafts and crankshafts) and cranks; bearing housings, housed bearings and plain shaft bearings; gears and gearing; ball or roller screws; gear boxes and other speed changers, including torque converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints); parts thereof: (con.) Flywheels and pulleys, including pulley blocks: (con.) Other: (con.)				
483.50.90 con.)		Other (con.)				
	80	Other	X			

Heading/ Subheading	Stat. Suf-	Article Description	Unit of		Rates of Duty	2
Cubileadilig	fix	Attible Description	Quantity	General	Special	
3483 (con.) 3483.60		Transmission shafts (including camshafts and crankshafts) and cranks; bearing housings, housed bearings and plain shaft bearings; gears and gearing; ball or roller screws; gear boxes and other speed changers, including torque converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints); parts thereof: (con.) Clutches and shaft couplings (including universal joints):				
8483.60.40		Clutches and universal joints		2.8%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
	40	Clutches	-			
	80	Universal joints				450/
8483.60.80 8483.90	00	Other Toothed wheels, chain sprockets and other transmission	X	2.8%	Free (A+, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
		elements presented separately; parts:				
8483.90.10		Chain sprockets and parts thereof		2.8%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
	10	Forged	kg			
	50		kg			
3483.90.20	00	Parts of bearing housings and plain shaft bearings: Parts of flange, take-up, cartridge and hanger				
0403.90.20	00		x	4.5%	Free (A, AU, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3483.90.30	00	Other	X	4.5%	Free (A+, AU, BH, C, CA, CL, CO, D, E, IL, JO, MA, MX, OM, P, PA, PE, SG) 1.8% (KR)	45%
8483.90.50	00	Parts of gearing, gear boxes and other speed	.,			
		changers	X	2.5%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	27.5%
		Other:				
8483.90.70	00	Parts of articles of subheading 8483.20	X	15.5%	Free (A+, AU, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
3483.90.80		Other		2.8%	Free (A+, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
	10	Parts of articles of subheading 8483.60.80	Х		. =, 20,	
	40	Parts of universal joints				
	80		X		1	

Suf- fix	Article Description	of Ougantitus		1	2
		Quantity	General	Special	
	Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal; sets or assortments of gaskets and similar joints, dissimilar in composition, put up in pouches, envelopes or similar packings; mechanical seals:				
00	Gaskets and similar joints of metal sheeting combined with		. 2.5%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
00	Mechanical seals	No	. 3.9%	Free (A, AU, B, BH, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	45%
00	Other	No	. 2.5%	Free (A, AU, B, BH, C, CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	35%
	Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 9 (C) to this chapter; parts and accessories:				
00	Machines and apparatus for the manufacture of boules or wafers:	No	Free		35%
00	Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits:	No	Free		35%
00			Free		35%
	Machines and apparatus specified in note 9 (C) to this chapter:		Free		35%
10 20	For the manufacture or repair of masks and reticles For assembling semiconductor devices or electronic	No.			
30	For lifting, handling, loading or unloading of boules,				
00	circuits and flat panel displays	No.	Eroo		35%
50	Machinery parts, not containing electrical connectors,		1166		J J /0
40	Ships' or boats' propellers and blades therefor		Free		30%
80			3.9%	(, , , , ,	45%
40	O'll and be atheres the control of t			CA, CL, CO, D, E, IL, JO, KR, MA, MX, OM, P, PA, PE, SG)	
40 80	•	•			
	00 00 00 00 00 10 20 30 00 40 80	composition, put up in pouches, envelopes or similar packings; mechanical seals: Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal	composition, put up in pouches, envelopes or similar packings; mechanical seals: Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal	composition, put up in pouches, envelopes or similar packings; mechanical seals: Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal	composition, put up in pouches, envelopes or similar packings; mechanical seals: Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal